2728

Section **A** for the ent

AIR MINI

FORM 1090.

REG

2728.

KNUTFORD

1931 – 40

780413

COPY FOR OFFICIAL USE.

LL ORGANIZATION.

2728.

Kept at KNUTSF

in the County of CH

Diameter of Funnel of Gauge

Height of top of Gauge above C

,, Ground ,, S

THE MORNING ME

An observer who does not confor
year in the space on the right

following

Jan. 1, following
✕

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·1100	—	—	0·0900	—	—	—	—	0·0700	0·0200	—	—	1
2	—	0·0600	—	0·6800	0·1500	0·4800	—	—	0·4200	0·0250	0·1200	0·0500	2
3	—	—	—	0·0300	—	0·1100	0·1100	—	0·6300	0·0700	1·1000	0·2100	3
4	—	0·0050 (SNOW)	—	0·2300	—	—	0·1500	0·3100	1·0400	0·0450	0·0100	0·0300	4
5	—	0·0200	—	0·0200	0·1500	1·1600	0·0850	1·1200	0·1500	—	—	0·1900	5
6	—	0·2800	0·0100 (SNOW)	—	0·0100	0·1500	0·4850	0·0150	0·1000	0·4500	0·2800	—	6
7	—	0·0200	—	—	—	0·2500	TRACE	0·7300	—	0·0900	0·0300	0·0500	7
8	0·0850 (SNOW)	0·0700	0·0100 (SNOW)	0·2600	0·0100	0·1700	0·1850	0·4800	—	0·0050	0·1400	0·0100	8
9	0·0300	0·5250	0·0050 (SNOW)	0·2000	—	0·0250	0·0100	0·2500	0·0100	0·0050	0·2100	0·0700	9
10	0·0400		—	—	0·1100	0·1200	—	0·2300	0·1300	—	0·3800	0·0100	10
11	0·1900	0·2150	—	0·0250	—	0·0050	0·0350	TRACE	0·2000	—	0·0900	0·0100	11
12	0·0650	0·0800 (half Snow)	—	—	—	—	0·3550	0·0700	0·0800	0·0600	0·1500	—	12
13	—	—	0·0800	—	0·0100	0·0150	0·1500	0·3500	—	—	—	—	13
14	0·0400	0·1400	0·0900	—	0·0550	0·9100	0·1000	0·9200	0·0200	—	0·5600	0·0400	14
15	0·3900	0·3400	—	0·1600	—	—	0·0400	0·1700	TRACE	—	—	0·1700	15
16	0·2900	0·1300 (half Snow)	—	0·3500	0·4000	0·4800	0·0800	0·2600	0·3000	—	—	—	16
17	0·0600	0·0050	—	0·1700	0·4500	0·1900	0·0900	0·1200	0·0200	—	0·1900	—	17
18	0·4900	—	—	0·0500	—	0·5500	0·3200	0·1000	0·0150	—	0·5300	—	18
19	0·1100	0·1500	—	TRACE	—	—	0·0400	0·6800	TRACE	0·0200	—	—	19
20	—	0·1100	0·0900	—	—	—	0·0800	0·3150	—	—	0·0450	—	20
21	0·4200	0·0100	0·0250	0·0250	0·1800	0·0200	TRACE	0·4500	—	—	0·1600	—	21
22	0·0400	0·0600	—	0·0300	0·1250	0·0150	—	—	—	—	0·0500	—	22
23	0·2500	—	—	0·0300	0·2200	0·1800	0·4000	0·0150	—	—	0·1600	0·2100	23
24	0·0200	0·0200	—	0·0800	0·3200	—	0·0300	—	—	—	0·0200	0·0300	24
25	0·4300	0·2800	—	0·3700	—	—	0·0150	—	—	—	0·0050	0·0400	25
26	0·0400	0·0400	—	0·1500	—	—	0·1500	—	—	—	0·5000	—	26
27	0·2400	0·2200 (mainly SNOW)	—	0·0800	0·3300	—	0·0600	—	—	0·2200	0·5800	0·1300	27
28	0·3500	0·460 (SNOW)	TRACE	0·0100	0·1950	—	0·0600	—	—	—	—	0·1700 (RAIN & SNOW)	28
29	0·0800	—	—	—	—	—	0·1700	—	—	0·4800	0·0250	—	29
30	—	✕	—	0·0700	—	—	—	—	0·1150	—	—	0·0100 (SNOW)	30
31	0·2300 (mainly SNOW)	✕	—	✕	0·0100	✕	0·1400	—	✕	—	✕	0·0300	31
TOTAL	4·0000	3·2400	0·3100	3·1100	2·73 ~~[illegible]~~	4·8300	3·3400	6·59 ~~6·5850~~	3·3000	1·4900	5·33 ~~5·3350~~	1·4600	YEAR'S TOTAL 39·73 ~~[illegible]~~
*Days with ·01 in. or more.	22	20	6	21	16	16	24	18	15	10	21	18	207
*Days with ·04 in. or more.	19	16	3	14	12	12	20	16	11	7	17	11	158

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(Signed) J. P. Ashworth

P.T.O.

*See Instruction 2 (*f*) on other side.

2728

Section **A** for the ent COPY FOR OFFICIAL USE.
AIR MINISTRY—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at KNUTSFORD.
in the County of CHESHIRE

STATION No 2728.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 213 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.1100	—	—	0.0900	—	—	—	—	0.0700	0.0200	—	—	1
2	—	0.0600	—	0.6800	0.1500	0.4800	—	—	0.4200	0.0250	0.1200	0.0500	2
3	—	—	—	0.0300	—	0.1100	0.1100	—	0.6300	0.0700	1.1000	0.2100	3
4	—	0.0050 (SNOW)	—	0.2300	—	—	0.1500	0.3100	1.0400	0.0450	0.0100	0.0300	4
5	—	0.0200	—	0.0200	0.1500	1.1600	0.0850	1.1200	0.1500	—	—	0.1900	5
6	—	0.2800	0.0100 (SNOW)	—	0.0100	0.1500	0.4850	0.0150	0.1000	0.4500	0.2800	—	6
7	—	0.0200	—	—	—	0.2500	TRACE	0.7300	—	0.0900	0.0300	0.0500	7
8	0.0850 (SNOW)	0.0700	0.0100 (SNOW)	0.2600	0.0100	0.1700	0.1850	0.4800	—	0.0050	0.1400	0.0100	8
9	0.0300	0.5250	0.0050 (SNOW)	0.2000	—	0.0250	0.0100	0.2500	0.0100	0.0050	0.2100	0.0700	9
10	0.0400		—	—	0.1100	0.1200	—	0.2300	0.1300	—	0.3800	0.0100	10
11	0.1900	0.2150	—	0.0250	—	0.0050	0.0350	TRACE	0.2000	—	0.0900	0.0100	11
12	0.0650	0.0800 (half snow)	—	—	—	—	0.3550	0.0700	0.0800	0.0600	0.1500	—	12
13	—	—	0.0800	—	0.0100	0.0150	0.1500	0.3500	—	—	—	—	13
14	0.0400	0.1400	0.0900	—	0.0550	0.9100	0.1000	0.9200	0.0200	—	0.5600	0.0400	14
15	0.3900	0.3400	—	0.1600	—	—	0.0400	0.1700	TRACE	—	—	0.1700	15
16	0.2900	0.1300 (half snow)	—	0.3500	0.4000	0.4800	0.0800	0.2600	0.3000	—	—	—	16
17	0.0600	0.0050	—	0.1700	0.4500	0.1900	0.0900	0.1200	0.0200	—	0.1900	—	17
18	0.4900	—	—	0.0500	—	0.5500	0.3260	0.1000	0.0150	—	0.5300	—	18
19	0.1100	0.1500	—	TRACE	—	—	0.0400	0.6800	TRACE	0.0200	—	—	19
20	—	0.1100	0.0900	—	—	—	0.0800	0.3150	—	—	0.0450	—	20
21	0.4200	0.0100	0.0250	0.0250	0.1800	0.0200	TRACE	0.4500	—	—	0.1600	—	21
22	0.0400	0.0600	—	0.0300	0.1250	0.0150	—	—	—	—	0.0500	—	22
23	0.2500	—	—	0.0300	0.2200	0.1800	0.4000	0.0150	—	—	0.1600	0.2100	23
24	0.0200	0.0200	—	0.0800	0.3200	—	0.0300	—	—	—	0.0200	0.0300	24
25	0.4300	0.2800	—	0.3700	—	—	0.0150	—	—	—	0.0050	0.0400	25
26	0.0400	0.0400	—	0.1500	—	—	0.1500	—	—	—	0.5000	—	26
27	0.2400	0.2200 (mainly SNOW)	—	0.0800	0.3300	—	0.0600	—	—	0.2200	0.5800	0.1300	27
28	0.3500	0.4600 (SNOW)	TRACE	0.0100	0.1950	—	0.0600	—	—	—	—	0.1700 (RAIN & SNOW)	28
29	0.0800		—	—	—	—	0.1700	—	—	0.4800	0.0250	—	29
30	—	×	—	0.0700	—	—	—	—	0.1150	—	—	0.0100 (SNOW)	30
31	0.2300 (mainly SNOW)	×	—	×	0.0100	×	0.1400	—	×	—	×	0.0300	31
TOTAL	4.0000	3.2400	0.3100	3.1100	2.73 ~~2.7250~~	4.8300	3.3400	6.59 ~~6.5850~~	3.3000	1.4900	5.33 ~~5.3350~~	1.4600	YEAR'S TOTAL 39.73 ~~39.7250~~
*Days with ·01 in. or more.	22	20	6	21	16	16	24	18	15	10	21	18	207
*Days with ·04 in. or more.	19	16	3	14	12	12	20	16	11	7	17	11	158

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*See Instruction 2 (*f*) on other side.

(*Signed*) T.P. Ashworth

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2728

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 213 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ×

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·1650	0·0200	—	0·4200	0·4200	—	0·2000	0·0300	0·1100	0·0700	0·0800	0·1300	1
2	0·4400	—	—	—	0·1800	—	0·0150	—	0·4500	0·2900	0·0300	0·0600	2
3	TRACE	—	—	0·0900	—	—	0·3500	0·0300	0·0100	—	0·0100	0·0800	3
4	0·0150	—	—	0·0600	—	—	0·1000	—	—	0·0500	0·3400	0·0300	4
5	0·3000	—	0·1200	0·1000	0·0100	—	—	0·0100	0·1500	—	—	0·0300	5
6	1·0400	—	0·1900 (Rain & Snow)	0·8500	—	—	—	—	0·3900	—	—	—	6
7	0·0800	—	0·3000	0·2000	—	—	—	—	0·3000	0·5600	—	—	7
8	0·0150	—	—	0·1200	—	—	—	—	0·0750	0·5300	—	—	8
9	0·0800	0·0400 (SNOW)	0·0100	0·1200	0·0800	—	—	—	0·0250	—	0·0200	0·0150	9
10	0·2800	0·0150 SNOW)	0·0200	0·1500	0·0100	—	—	—	0·5100	0·3900	0·0400	—	10
11	0·0100	TRACE (SNOW)	—	TRACE	0·4000	—	0·2900	—	0·0100	—	TRACE	—	11
12	0·2000	—	—	—	0·1200	—	0·1600	—	0·0200	0·3000	—	—	12
13	—	0·0350	—	0·0350	0·0900	—	0·3700	0·0600	0·1400	0·4900	TRACE	0·1400	13
14	0·0500	—	—	0·2900	—	—	0·0150	0·1300	0·0100	0·1900	0·0800	0·0800	14
15	—	—	—	TRACE	0·9600	—	—	—	—	0·0500	TRACE	TRACE	15
16	0·2700	—	—	—	0·0300	—	—	—	—	0·0100	—	—	16
17	—	—	—	—	—	—	0·1700	—	0·0250	0·3350	—	—	17
18	—	—	—	—	0·0800	—	0·0050	—	0·0400	0·0200	0·0350	—	18
19	—	—	—	0·0800	0·4200	—	TRACE	—	0·1400	0·2100	—	—	19
20	—	—	—	0·1700	0·3600	—	0·1300	0·4400	—	0·2000	0·0500	—	20
21	0·0150	—	0·3300	0·1500	0·4300	—	—	0·6100	—	0·4400	0·1800	0·0200	21
22	—	—	0·1900	0·0400	0·5300	—	0·1000	—	0·1500	0·0500	0·5800	0·0200	22
23	—	TRACE	0·0700	—	0·6800	—	0·1200	—	—	0·0700	0·1000	0·0350	23
24	0·0600	—	—	—	0·0150	TRACE	0·3100	—	0·1700	—	0·2400	0·0100	24
25	—	0·0200	—	0·0600	0·1100	0·1350	0·0700	—	0·0400	0·3800	0·1500	—	25
26	—	TRACE	—	0·1600	0·3500	0·0250	0·1900	—	0·1100	0·1400	0·0800	—	26
27	—	—	0·3000	0·1500	0·2200	—	0·0900	—	—	0·0900	0·1400	0·0400	27
28	—	—	0·1100	0·0700	0·1200	—	0·3300	—	—	—	TRACE	—	28
29	0·0250	—	0·2400	0·2200	0·1000	0·0650	0·0700	0·1400	0·0800	0·9900	0·1900	0·2200	29
30	—	×	0·0700	—	—	0·3150	0·0300	0·2500	0·0800	0·4700	0·1850	0·0500	30
31	—	×	0·0200	×	0·0150	×	0·5200	0·0050	×	—	×	0·0300	31
	5	3	7	3	3	4	3	1	3	3	3	9	YEAR'S TOTAL
TOTAL	3·0450	0·1300	1·9700	3·5350	5·7300	0·5400	3·6350	1·7050	3·0350	6·3250	2·5300	0·9900	33·1700
*Days with ·01 in. or more.	16	4	13	20	23	4	20	9	22	23	18	16	188
*Days with .04 in. or more.	11	1	10	19	18	3	17	6	16	21	14	8	144

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*See Instruction 2 (*f*) on other side,

(Signed) H. P. Ashworth

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 2728.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 213 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.0400	0.2900	0.0200	—	—	—	—	—	TRACE	—	0.1300	—		1
2	0.2400	—	0.0900	0.0900	0.0600	0.1250	—	0.0150	—	—	—	—		2
3	—	0.3900	0.1400	—	0.2300	—	—	—	—	—	0.0400	—		3
4	0.1600	0.0500	0.1700	—	0.1300	—	—	—	—	—	—	—		4
5	0.1800	0.0300	0.0200	—	0.0400	—	—	—	—	—	0.0500	—		5
6	0.0900	0.1500	0.0100	—	0.1800	—	—	—	—	TRACE	0.0750	—		6
7	—	0.3700	—	—	0.0150	—	0.2000	0.0250	—	1.1100	—	—		7
8	0.1100	0.0100	0.1600	0.0500	0.0500	—	0.3500	—	—	—	—	—		8
9	—	0.1500	—	0.0100	0.0700	TRACE	0.4450	—	—	0.4800	0.0700	—		9
10	0.0850	0.1400	—	—	TRACE	0.1000	0.3000	—	—	0.9500	0.0700	—		10
11	—	—	—	—	—	—	0.1300	0.0300	—	0.0700	—	0.1100 (SNOW)		11
12	—	0.0100	—	—	—	0.0550	0.4200	—	—	0.0400	—	—		12
13	—	—	—	—	0.1700	TRACE	0.0100	0.0150	0.0600	0.1000	0.2000	—		13
14	0.0800	—	—	—	—	—	0.0100	0.1300	—	0.0100	0.2100	—		14
15	0.4300	—	0.0200	—	—	—	0.0200	TRACE	—	0.5000	0.2200	—		15
16	0.2700 (SNOW)	0.0300	0.1400	0.1000	0.1400	0.1300	—	0.0200	—	0.1900	—	—		16
17	0.1100 (SNOW)	—	0.8500	0.0100	—	0.5900	—	TRACE	0.1000	0.0300	—	—		17
18	0.0400 (SLEET)	—	0.1100	—	TRACE	0.9000 (part thunder)	—	—	—	—	0.0050	—		18
19	—	0.0050 (SNOW)	0.4800	—	—	0.6800	0.1000	—	0.2000	—	0.0650	0.0300		19
20	—	0.2000	0.0400 (HAIL)	—	0.0300	0.0200	—	0.4100	—	—	—	—		20
21	—	TRACE (SNOW)	—	—	—	TRACE	—	0.3500	—	TRACE	—	—		21
22	—	—	—	0.0100	0.1200	0.0800	—	0.1700	—	0.1200	—	—		22
23	—	—	—	0.1300	—	0.5900	—	0.0300	0.0700	0.0900	—	—		23
24	—	0.2200 (SNOW)	—	0.1100	0.1700	0.1050	—	—	0.3100	—	0.0100	—		24
25	—	0.3400	—	0.1050	—	—	—	—	0.0450	—	—	0.0600		25
26	—	0.3800	—	0.2000	TRACE	—	—	—	—	0.3500	—	—		26
27	—	—	—	—	0.2700	—	—	—	TRACE	TRACE	—	—		27
28	—	—	—	0.0250	—	0.0200	0.0750	—	—	0.0650	—	—		28
29	—		—	—	—	—	0.1250	—	—	0.0100	—	—		29
30	0.0800 (SNOW)	×	0.0400	0.1500	—	—	0.0500	—	—	0.2400	—	0.1300		30
31	TRACE	×	0.0550	×	—	×	0.0100	0.0500	×	0.3400	×	—		31
TOTAL	1.91 1.9150	2.77 2.7650	2.35 2.3450	·99 0.9900	1.68 1.6750	3.39 3.3950	2.24 2.2450	1.25 1.2450	·79 0.7850	4.69 4.6950	1.14 1.1450	·33 0.3300	Year's Total 23.5300	
*Days with ·01 in. or more.	13	15	15	12	14	12	14	11	6	17	11	4	144	
*Days with ·04 in. or more.	13	11	11	8	12	10	10	5	6	14	10	3	113	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required

(*Signed*) H. P. Ashworth

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2728

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 213 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: X

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.09	—	—	—	—	—	—	0.08	0.04	0.01½	0.22 [SNOW]	0.47		1
2	—	0.01½	0.09	—	—	—	—	0.29	0.03½	—	0.22	0.30		2
3	0.12	TRACE	—	—	—	—	—	0.07	0.01½	0.17	0.01	0.17		3
4	0.21	—	0.13	—	0.11	—	—	0.02	0.04	0.54	—	0.85		4
5	—	—	0.16	—	0.5½	—	—	0.45	—	0.14	0.06	0.07		5
6	—	—	0.09	—	0.51	0.05½	—	0.25	—	0.25	—	0.32		6
7	0.29	—	0.07	0.02	—	0.15½	—	—	—	0.14	0.12	0.23		7
8	—	—	0.00½	—	0.04½	0.18½	—	0.01	0.02	0.05	0.32	0.02½		8
9	—	—	0.17	0.01	—	—	—	0.10	0.01	0.06	0.45	0.08		9
10	TRACE	—	0.29	0.09½	—	—	—	0.24	—	0.27	0.01	—		10
11	0.11	—	—	0.16	—	—	—	0.25	—	—	0.03½	0.11		11
12	TRACE	—	0.02	0.06	—	—	0.21	0.08	—	0.01	—	TRACE		12
13	0.21	—	0.01	0.07½	0.00½	TRACE	0.11	0.02	—	0.01½	—	0.01½		13
14	0.20	—	0.13	—	0.02	—	—	—	—	0.20	0.09	0.06		14
15	0.10	—	0.22	—	0.39	—	—	0.08	—	0.11	0.01	0.26		15
16	0.38	—	0.13	—	0.10	—	—	—	—	0.22	TRACE	0.10		16
17	0.15	—	0.22	0.01	0.09	—	0.21	0.04	0.32	0.06	—	0.16		17
18	0.09	—	0.04	0.23	0.15	0.23½	—	0.01	—	TRACE	—	0.08		18
19	—	—	0.10	—	0.10	0.40½	—	—	0.25	0.11	—	0.01		19
20	—	—	0.08	0.14	0.09	—	—	—	0.07	0.01	—	—		20
21	0.03	—	0.02	—	—	0.25	—	0.06	0.32	0.03	—	—		21
22	—	—	0.02	—	TRACE	—	—	0.25	0.25	0.09	—	0.08		22
23	—	—	0.14	0.46	0.04½	0.10	0.37	TRACE	0.04	0.07	0.08	0.07		23
24	—	0.16	0.03	0.14	—	0.04	—	—	0.05½	0.00½	—	—		24
25	0.01	0.12	TRACE	0.09	0.02½	—	0.08	—	0.10	0.21	—	0.37		25
26	0.06	—	0.05	0.16	—	0.03	0.19	—	0.19	0.02½	—	0.03		26
27	—	—	—	0.14	—	0.27	0.32	—	0.01½	0.13	0.02	0.07		27
28	—	—	—	0.01½	—	0.26	0.01	0.15	0.18	0.23	—	0.53		28
29	—		—	—	—	—	0.05	0.01	0.28	0.12	—	0.06		29
30	0.12	×	—	TRACE	—	—	0.05	0.06½	0.09	0.35	—	0.03		30
31	—	×	—	×	—	×	0.19	0.07	×	0.16 (SNOW)	×	0.16		31
TOTAL	2.17	0.29½	2.21½	1.80½	1.73½	1.98½	1.79	2.58½	2.32	3.79	1.64½	4.71	Year's Total. 27.04½	
* Days with .01 in. or more.	15	3	21	15	13	11	11	21	19	27	13	26	195	
* Days with .04 in. or more.	13	2	16	11	11	10	10	16	14	21	8	21	153	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) H. P. Ashworth

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations. Station No. 2728

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 213 ft.

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Jan. 1, following: ×

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·35½	0·20	—	0·10	—	0·09	0·04	—	0·15	0·15	0·09	0·12		1
2	TRACE	0·09½	0·03	—	—	0·20	—	—	—	0·05	0·06	0·24		2
3	0·13	0·34	0·25	0·07	—	0·36 (THUNDER)	0·07	—	0·02	0·09	0·13	0·14		3
4	—	0·01½	0·02½	0·10 (SNOW)	—	0·08	—	—	—	0·78	0·01½	0·06		4
5	—	0·26	0·10	0·15 (SNOW)	—	0·13	—	—	0·56	0·06	0·21	0·17		5
6	—	—	—	0·06	—	0·14	—	—	—	—	—	—		6
7	—	—	—	0·01½	—	0·20	—	—	—	0·13	0·28	0·31		7
8	—	—	—	0·13	—	0·10	—	—	0·01	0·15	0·18	0·07		8
9	0·02 (Sleet & Snow)	0·01	—	0·13	—	0·08	—	—	—	0·95	0·13	—		9
10	—	0·06	—	0·02	—	—	—	—	—	0·08	0·14	—		10
11	0·42 (Sleet & Snow)	0·03	—	—	—	0·10	—	0·01½	—	0·09	0·13	—		11
12	0·04 Snow)	0·02	—	—	—	0·26	—	—	0·07	—	—	—		12
13	0·23	0·02	—	0·11	0·28	0·15	—	—	0·22	—	TRACE	—		13
14	—	—	—	—	TRACE	0·05	—	—	0·03	—	1·17	0·21 (SNOW)		14
15	—	0·28	—	0·38	0·03½	0·01	0·05	—	0·15	0·01	TRACE	0·80 (mainly SNOW)		15
16	0·02	0·57	0·13	0·14	0·10 (SNOW)	0·58	0·10	0·01½	0·76	0·02	0·30	—		16
17	—	—	—	0·30	0·11 (part Snow)	0·45	0·40	0·04	0·05	0·04	0·80	—		17
18	—	—	—	0·15	0·17	0·08	0·07	TRACE	0·27	0·10	0·01	—		18
19	—	—	—	0·25	0·11	0·37	0·12	—	—	0·09	0·15	—		19
20	0·01½	0·16	—	0·20	—	0·06	0·11	—	—	0·02	0·01	—		20
21	—	0·51	—	—	—	—	—	—	0·50	0·03½	0·01	0·26½ (SNOW)		21
22	—	0·23 (SNOW)	0·06	—	—	—	—	—	0·13	—	—	—		22
23	0·06	—	0·34	—	—	—	—	0·15	0·18	0·45	—	TRACE (SNOW)		23
24	0·34	0·32	0·07	0·07½	—	—	—	—	0·86	0·05	—	0·07		24
25	0·15 (Snow & hail)	TRACE	0·06	—	—	0·12	—	—	—	—	0·08	0·06		25
26	—	0·02	—	—	—	—	—	0·82	0·55	0·09	0·02½	0·32		26
27	—	0·01½	—	—	0·01	—	0·06	—	0·53	0·20	0·32	0·06		27
28	0·03	0·03	—	—	0·06½	—	—	0·10	0·20	0·29	0·09	TRACE		28
29	0·00½	×	0·05	—	—	0·01½	—	0·12	0·38	0·14	0·22	0·06		29
30	0·07½	×	—	0·02½	—	0·16½	—	0·12	0·11	0·32	0·49	0·06½		30
31	0·08	×	—	×	—	×	—	—	×	0·26	×	0·15		31
TOTAL	1·97	3·17½	1·11½	2·40½	0·88	3·79	1·02	1·38	5·73	4·64½	5·04	3·17	Year's Total. 34·32	
* Days with .01 in. or more.	14	19	10	18	8	22	9	8	20	25	23	17	193	
* Days with .04 in. or more.	10	11	8	15	6	20	9	6	17	21	18	17	158	

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† Spare column, no entries required.

(*Signed*) H. P. Ashworth

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2728

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 213 ft.

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Jan. 1, following: ×

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	0.06	0.04	0.25	—	0.03	—	0.43	0.05	—	0.17	0.34		1
2	0.03½	0.03	—	0.14	—	0.38	—	0.32	—	—	0.08	0.17		2
3	—	(SNOW) —	0.09	—	—	0.16	0.01	0.08	0.74	—	—	0.04		3
4	0.05	0.25	0.19	—	—	TRACE	0.01½	0.12	0.44	—	0.41	0.24		4
5	0.03	(SNOW) 0.03	0.25	—	—	TRACE	—	0.44	0.13	—	0.01½	0.63		5
6	0.02½	—	—	—	0.08	0.00½	0.08	0.26	0.31	—	0.02½	(mainly Snow) 0.01		6
7	—	—	0.07	—	—	—	0.06	—	0.63	—	0.06	0.22		7
8	0.12	—	0.14	—	—	—	—	—	0.02	—	0.24	0.01		8
9	0.32	—	0.01	—	—	0.02	0.14	—	0.10	—	0.09	0.01½		9
10	0.14	—	0.01½	—	—	—	0.16	0.02½	—	—	—	—		10
11	—	—	—	—	—	0.11	0.28	0.03	0.05	—	0.26	0.06		11
12	—	—	—	0.04	0.21	0.50	0.34	—	0.34	0.02	0.06	(SNOW) 0.03		12
13	0.01½	—	—	0.01	—	0.03½	0.27	—	—	0.17	0.07	(Snow & Rain) 0.40		13
14	—	—	—	0.09	—	0.28½	0.08	0.05	0.30	0.08	0.14	0.77		14
15	0.27	0.06	—	0.07	0.26	0.06½	0.12	—	0.05½	—	0.43	0.09		15
16	(SNOW) 0.05½	(SLEET) 0.09	0.01	0.21	TRACE	—	0.08	—	—	0.01	0.62	0.00½		16
17	(SNOW) 0.07½	0.34	—	(SLEET) —	—	—	0.12	0.09	—	0.31	0.05	0.02½		17
18	(SNOW) —	0.07	—	0.02	—	0.25	0.43	0.16	—	0.50	—	—		18
19	0.12	0.14	0.01	0.22	—	0.12½	0.07	0.30	—	0.02	—	—		19
20	0.38	0.06	0.08	(SNOW) —	—	TRACE	0.00½	—	—	0.02	—	—		20
21	(SNOW) 0.22	—	—	0.05	—	× 0.92	—	—	—	0.01	—	0.03		21
22	(SNOW) 0.02½	0.35	0.03	—	—	0.10	0.31	—	—	0.02	—	0.08		22
23	(SNOW) TRACE	(SNOW & RAIN) 0.05	0.22	0.03	0.02	0.06½	0.21	—	—	TRACE	—	—		23
24	0.10	TRACE	—	0.08	0.01	—	—	—	0.30	0.25	—	—		24
25	0.18	—	—	0.07	—	TRACE	—	—	0.65	0.33	—	0.02		25
26	0.10	0.15	0.04	—	—	—	0.07½	—	0.14	0.24	—	—		26
27	0.58	—	—	—	—	—	—	—	0.11	0.55	—	—		27
28	0.14	0.24	0.24	—	—	—	0.06	—	—	0.08	~~0.03~~	0.07		28
29	0.07	SNOW & RAIN 0.17	0.16	—	0.48	~~0.46~~	0.01	—	—	0.02	0.17	0.30		29
30	0.06½	(SLEET) ✕	—	—	0.59	—	0.28	—	—	0.43	0.21	—		30
31	0.04½	✕	0.02½	✕	—	✕	0.01½	0.01½	✕	—	✕	0.21		31
TOTAL	3.16	2.09	1.62	1.28	1.65	3.51	3.22	2.32	7 4.30½	3.06	3.13	3.76½	Year's Total 33.17	✓ ✓
* Days with .01 in. or more.	23	15	17	13	7	15	22	13	16	17	18	21	197	✓
* Days with .04 in. or more.	18	13	11	10	5	12	18	10	15	10	15	14	151	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H.P. Ashworth

[P.T.O.

× June 21. vide note under "exceptional rainfall" overleaf.

COPY FOR OFFICIAL USE

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.03	0.25	—	—	—	0.00½	0.01	—	0.18	0.03	—	0.30		1
2	0.08	0.09	0.09	0.18	—	TRACE	TRACE	—	—	—	—	0.08		2
3	—	0.05	0.00½	—	0.22	0.16	0.07	—	—	—	—	—		3
4	0.20	0.03	0.01	0.03	Thunderstm. 0.09	—	—	0.01½	—	—	—	0.59		4
5	0.80	—	0.01½	—	—	0.01	TRACE	—	—	—	—	(Snow) 0.14		5
6	0.01½	—	—	0.09	0.11	—	0.19	0.35	—	—	0.00½	0.01		6
7	—	0.39	—	0.11	0.02	0.03	(Thunderstm) —	—	TRACE	—	—	0.03		7
8	—	0.51	—	0.07	—	0.05	0.27	—	TRACE	—	0.10	(Snow) 0.00½		8
9	—	0.13	—	0.04	0.26	—	0.30	0.10	—	—	—	(Snow) —		9
10	0.04	0.24	0.02	—	—	0.09	TRACE	0.01	—	—	—	0.09		10
11	—	0.01	(SNOW) 0.06	—	0.31	—	0.01	—	—	—	0.00¾	(Sleet & Snow) 0.15		11
12	0.02	0.42	(part Snow) 0.03½	—	0.02	0.36	—	1.34	0.35	—	—	0.17		12
13	—	0.06	0.00½	0.01	—	0.02	—	(Thunderstm) 0.90	TRACE	—	—	0.17		13
14	—	0.03	0.22	—	—	—	—	(part Thundst.) 0.06	0.04½	—	0.06½	0.23		14
15	0.32	0.12	(RAIN & SNOW) TRACE	0.40	—	—	1.05½	0.14	0.02½	—	—	(rain & Snow) 0.05		15
16	—	0.24	(Snow) 0.18	0.54	—	—	(part Thundst.) —	0.11	0.05	—	—	(Snow) —		16
17	0.06	0.09	0.17	0.35	—	—	—	TRACE	0.36	—	—	—		17
18	0.95	0.24	(part Thund.) 0.11	0.12	—	—	0.05	0.09	0.12	—	0.51	—		18
19	—	0.09	0.06	0.26	—	0.04	0.08	TRACE	—	—	0.13	—		19
20	0.05½	0.05	—	0.26	0.25	0.09	0.12	—	—	—	—	0.05		20
21	TRACE	0.16	0.03	0.15	0.00½	—	0.16	—	—	0.06½	—	TRACE		21
22	0.03	0.11	(rain & snow) 0.17	TRACE	0.02	—	0.09	—	—	0.40	0.16	—		22
23	0.04	(part Snow) —	(Snow) —	—	0.24	—	0.08	—	—	0.43	0.11	0.09		23
24	0.04	0.09	0.03	—	—	—	0.04	—	0.27	0.24	—	0.02		24
25	—	0.35½	0.00½	—	0.07	—	TRACE	0.03	0.02	0.03	—	0.00½		25
26	—	0.48½	(Snow) 0.18	—	0.48	—	—	0.00½	—	—	—	TRACE		26
27	—	1.01	(Snow) —	0.22	—	—	—	—	0.01½	0.32	—	0.01½		27
28	—	(Mainly Snow) 0.01½	—	—	—	0.01	—	—	—	0.19	—	—		28
29	0.01	(SNOW) ✕	—	(DEW TRACE) —	—	0.01½	—	—	—	0.02½	0.31	0.00½		29
30	(SNOW) 0.04	✕	—	—	—	0.34	—	0.05	—	0.06	0.40	TRACE		30
31	(SLEET) 0.21	✕	—	✕	—	✕	—	—	✕	0.03	✕	—		31
TOTAL	2.94	5.26½	1.39½	2.83	2.09½	1.22	2.52½	3.20	1.43½	1.82	1.79¾	2.20	Year's Total 28.72	
* Days with .01 in. or more.	17	25	15	15	12	12	14	12	10	11	8	16	167	
* Days with .04 in. or more.	12	21	9	13	9	7	12	9	7	7	8	12	126	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. P. Ashworth [P.T.O.

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monthly totals and annual to be amended ✓ W.R.R.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	0·01	—	—	—	0·57	0·01	—	0·08	0·12	0·06	0·25 ~~0·25½~~		1
2	0·01	0·04	—	0·16	—	0·21	0·03	—	—	0·19	0·08	0·15		2
3	0·02 ~~0·01½~~	—	—	—	—	0·03	0·17 ~~0·16½~~	—	0·19	0·67	0·08	—		3
4	0·04 ~~0·04½~~	0·01	—	—	—	0·02	0·17	0·03 ~~0·03½~~	—	0·02	Tr. ~~0·00½~~	0·50		4
5	0·07 ~~0·07½~~	TRACE	—	TRACE	—	0·01	Tr. ~~0·00½~~	0·75	0·11	0·25	—	0·04		5
6	0·13 ~~0·13½~~	—	—	—	—	0·03 ~~0·03½~~	0·33	—	0·04	0·16	—	0·01		6
7	0·20	— ~~0·00½~~	—	—	—	—	0·43½	0·06	0·07	0·33	—	TRACE		7
8	0·45	0·04	—	—	—	—	0·41	0·03 ~~0·02½~~	—	0·52	—	0·25		8
9	0·06	0·49	0·14	—	—	0·38	0·04½	0·30	—	Tr. ~~0·00½~~	—	0·20		9
10	0·04 ~~0·03½~~	0·02	—	—	—	0·05 ~~0·04½~~	0·77	—	—	—	—	0·08		10
11	0·27	0·02	—	—	—	0·01 ~~0·00½~~	0·16	0·04	0·01	0·20	0·10	0·02		11
12	0·02	—	—	—	0·09	—	TRACE	0·32	—	0·88	0·34	TRACE		12
13	0·02	— ~~0·00½~~ (SNOW)	—	—	0·02	—	0·06	—	0·14	0·02	0·06	0·24		13
14	0·42	—	—	—	0·06 ~~0·06½~~	—	0·23	—	0·16	—	0·01 ~~0·01½~~	Tr. ~~0·00½~~		14
15	0·10	—	—	—	0·02	—	0·48	0·13 ~~0·13½~~	—	0·11	—	0·20		15
16	0·23	—	0·05	—	0·14	—	0·04	0·01 ~~0·01½~~	—	—	0·03 ~~0·02½~~	0·09		16
17	0·01	—	—	—	0·50	—	0·02	0·02	0·03 ~~0·02½~~	0·40	0·01	—		17
18	0·02	—	—	—	0·07	0·34	—	0·17	0·08	0·15	0·25 (few snow flakes)	—		18
19	TRACE	—	—	—	Tr. ~~0·00½~~	0·01 ~~0·00½~~	—	0·14	Tr. ~~0·00½~~	—	0·01	—		19
20	0·13	—	0·02	—	—	—	—	0·05 ~~0·04½~~	0·08	—	0·29	—		20
21	—	—	0·03	—	—	0·01	—	—	TRACE	—	0·14	(Sleet & Snow) 0·01 ~~0·00¾~~		21
22	—	—	—	—	0·02	0·22 ~~0·22½~~	—	—	—	—	0·31	(Snow) 0·03		22
23	—	—	—	—	0·08	0·23 ~~0·23½~~	—	—	0·09 ~~0·08½~~	—	0·22	(Sleet) —		23
24	0·13	0·03	0·27	—	0·06	0·05 ~~0·04½~~	0·01 ~~0·00½~~	0·46	TRACE	—	0·11	—		24
25	0·05	0·21	0·11	—	0·01 ~~0·00½~~	0·03	0·07	0·11	—	0·55	0·96	0·05 ~~0·04½~~ (Snow and Sleet)		25
26	0·20 (mainly hail)	0·24	0·26	—	0·02	0·28	—	—	0·02	0·30	0·14	0·14		26
27	0·38	0·05	—	—	0·46	0·05 ~~0·04½~~	0·09	0·53	0·01	—	0·30	TRACE		27
28	0·20	0·03 ~~0·02½~~	0·01 ~~0·00½~~	—	TRACE	0·41	0·27	0·10	0·05	0·03	0·01 ~~0·00½~~	0·29		28
29	0·42	×	0·08	—	1·03 ~~1·02½~~	0·02	0·13	—	—	0·07	0·07	0·52		29
30	0·11	×	—	—	0·06	0·03 ~~0·03½~~	—	—	0·39	—	0·05 ~~0·05½~~	0·35 ~~0·34½~~		30
31	0·09	×	—	×	0·23	×	—	—	×	0·40	×	rain, hail, snow 0·54		31
TOTAL	3·82 ~~3·82½~~	1·18 ~~1·19½~~	0·97 ~~0·96½~~	0·16	2·87	2·99 ~~2·98½~~	3·93 ~~3·92½~~	3·25 ~~3·25½~~	1·55 ~~1·54½~~	5·37 ~~5·37½~~	3·63 ~~3·63½~~	3·96 ~~3·95½~~	Year's Total 33·69 ~~33·69¼~~	✓
* Days with .01 in. or more.	26 ✓	12 ✓	~~8~~ 9	1 ✓	~~15~~ 16	~~19~~ 21	~~19~~ 20	17 ✓	16 ✓	19 ✓	~~21~~ 22	~~19~~ 20	~~192~~ 199	✓
* Days with .04 in. or more.	~~19~~ 20	6 ✓	6 ✓	1 ✓	11 ✓	11 ✓	16 ✓	13 ✓	12 ✓	16 ✓	17 ✓	16 ✓	~~144~~ 145	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. P. Ashwalt

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2728

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.27	—	TRACE	0.16	—	—	0.01½	0.10	—	0.01½	TRACE	0.04½		1
2	0.02	—	—	0.16	—	—	0.10½	0.39	0.67½	—	0.04½	0.11		2
3	SNOW) 0.14	—	—	0.13	—	—	—	0.04	0.00¼	—	0.00½	0.16½		3
4	(SNOW) 0.33	—	0.27	0.08	0.05	—	0.12½	0.00¼	—	0.04½	0.14	0.32		4
5	(SNOW) —	—	—	—	0.25½	—	0.12	0.05	—	0.11	0.19	0.01		5
6	0.22	—	TRACE	—	—	—	0.31	—	—	—	0.06	0.01		6
7	(main SNOW) 0.03½	0.06½	0.05	—	—	—	0.12	0.00¼	—	—	0.11	0.46		7
8	0.30	0.09½	0.26	TRACE	—	—	0.31	0.08½	—	0.13½	0.13½	0.15½		8
9	0.05	0.12	—	—	—	—	TRACE	0.21½	TRACE	0.28	0.00¼	0.42		9
10	0.16	—	0.02	—	—	0.03½	—	0.19½	0.34½	0.10	0.01	0.06½		10
11	0.26	0.05	0.18	—	—	0.40½	—	0.00¼	0.00½	0.07	TRACE	0.00½		11
12	(main SNOW) 0.24½	0.11	—	—	—	0.01½	—	—	0.00½	0.00¼	0.00¼	—		12
13	0.01	—	0.00½	0.30	0.12	0.16½	0.09	—	0.03	0.02	0.02	—		13
14	0.27	—	—	0.03	0.17	0.20	0.14	—	0.00¼	0.09½	0.09	—		14
15	0.08	0.00½	—	0.37	0.01½	0.57½	0.06½	—	—	0.00½	0.25½	—		15
16	0.07	—	0.05	0.00¾	0.33½	0.00½	1.93¼	—	—	0.15	0.12	—		16
17	0.60	0.06	—	—	0.03½	0.00¼	0.00¼	—	—	0.86	0.03	—		17
18	0.09½	—	0.02½	—	—	0.21½	0.13	—	—	0.00¾	1.11	—		18
19	0.21	—	—	—	—	0.01½	0.55	—	—	—	0.00½	TRACE		19
20	0.07	—	0.21	—	TRACE	0.10½	0.00¼	0.19	TRACE	0.00¼	—	—		20
21	0.08	0.09	0.43	0.14	0.32½	0.02½	0.08	0.10½	0.12	0.00¼	—	—		21
22	0.07	0.24	0.12	0.09	TRACE	—	0.15	0.00½	0.00¾	0.01½	0.76	—		22
23	0.02	0.09	TRACE	0.23	—	0.05½	0.03	—	—	0.45	0.23½	—		23
24	0.00¾	0.03	—	0.02	—	0.06½	0.00¼	—	—	0.11	0.02	TRACE		24
25	0.15½	0.02½	—	0.00½	—	—	0.05½	—	—	0.01	0.63	0.01½		25
26	(SNOW) 0.00¾	—	—	—	—	—	0.00¼	—	—	0.04½	0.20	0.00¼		26
27	0.00¾	0.91	0.00½	0.01½	—	0.14½	0.06	0.00½	—	0.03	0.11½	0.09		27
28	0.00¼	0.10	0.13½	0.08	—	0.10	0.34½	—	—	0.00½	0.43½	(SNOW) 0.02		28
29	—	×	—	0.00½	—	0.00¼	1.56	—	—	0.08	0.18½	(SNOW) —		29
30	—	×	—	—	—	0.36	0.20½	—	—	0.00½	0.06½	0.01½		30
31	—	×	—	×	—	×	0.29½	—	×	0.00¼	×	TRACE		31
TOTAL	4.33½	1.99	1.76	1.82¼	1.30½	2.49	6.80¼	1.38¾	1.19¼	2.65¼	4.97½	1.90¾	Year's Total 32.62	
* Days with .01 in. or more.	23	13	11	13	8	15	22	9	4	18	22	14	172	
* Days with .04 in. or more.	19	11	9	10	6	11	20	9	3	13	18	9	138	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. P. Ashwalter

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2728 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at KNUTSFORD

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 213 ft.

Snow see note on back

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: X

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	0·05½ (SNOW)	—	0·06½	TRACE	—	—	—	0·00½	—	0·26	0·06		1
2	—	—	—	0·28½	—	—	0·10	—	—	—	0·13	0·26		2
3	—	0·05	0·01	0·12½	—	—	0·21	—	—	0·13	0·04½	0·07½		3
4	—	0·03½	TRACE	0·00¼	—	—	0·04	—	—	0·26	0·25½	0·10½		4
5	—	—	—	—	0·13½	—	0·09	—	0·00¼	0·13	0·12½	0·26½		5
6	0·02½	0·28½	—	—	0·00¼ (DEW)	—	0·00¼	—	—	0·81	0·08½	0·05		6
7	0·01½	0·22½	0·00½	0·20½	0·12¼	—	0·02	0·04½	0·05	0·01½	0·00½	0·00½		7
8	0·01	0·00¼	0·00¼	0·03½	0·00½	—	—	0·00½	0·00¼	0·23	0·00¼	0·24		8
9	—	—	0·18½	0·00½	—	—	0·85	0·03½	0·08½	0·13	1·22	0·17		9
10	—	—	0·05	—	—	—	0·44	0·25½	TRACE	0·31	0·38	0·77		10
11	—	0·01 (SNOW)	0·01½	0·09½	—	0·11½	0·16	0·00½	—	0·00¼	0·74	0·01		11
12	—	0·00¼ (SNOW)	0·19	—	—	0·02½	0·05½	0·02	0·57½	—	0·27½	0·01¼		12
13	—	0·01½ (SNOW)	0·30½ (RAIN & SNOW)	TRACE	—	—	0·14½	0·04	0·34½	TRACE	0·00½	0·02¾		13
14	—	0·00¼ (SNOW)	0·02½	0·20	0·21	—	0·85½	0·09½	0·51	—	0·12	0·31		14
15	—	—	0·01	0·03 (SNOW & HAIL)	0·15	—	0·00¼	0·00½ (DEW)	0·11	0·00½	0·04½	0·01		15
16	0·00½ SNOW	0·20½ (SNOW)	0·27	—	—	—	0·21½	—	0·54½	0·55	0·36½	0·09½		16
17	—	—	0·48½	—	0·03½	—	0·15	—	0·02	0·00½	1·12	0·01		17
18	0·10 (SNOW	0·26½ (SNOW & RAIN)	0·27	0·48½ (RAIN & SNOW)	—	—	0·01	0·21½	0·22	0·00½	0·01	0·23		18
19	—	0·27½	0·09½	0·05	—	—	0·71½	0·00½	0·85	0·00¼	0·18	0·00½		19
20	—	0·00½	0·00½	0·16½	—	—	0·10	0·22	0·00½	0·26½	0·06½	TRACE		20
21	—	TRACE	0·05½	0·00½	—	0·65	0·04½	0·01½	TRACE	0·02½	1·01½	—		21
22	—	0·01½	0·01½	—	0·35	0·02¼	0·00¼	0·07	0·13	TRACE	0·00½	—		22
23	—	0·35½	0·03½	0·08	0·15	TRACE	0·04½	0·00¼	0·08½	—	0·09½	—		23
24	0·17 (SNOW & RAIN)	0·00½	0·01½	0·00½	0·01½	—	0·09	TRACE	0·01½	0·03	0·00½	0·01½		24
25	—	—	TRACE	0·00¾	0·02¼	0·13	0·03	—	0·00¼	0·06½	0·00¼	TRACE		25
26	0·77 (SNOW & RAIN)	0·08	0·02	—	0·02	0·12½	0·07½	TRACE	—	—	0·04½	—		26
SEE NOTE OVER PAGE 27		0·13½	—	—	—	—	0·53	—	TRACE	—	0·04½	0·00¾ (fog)		27
28	0·82 SNOW	0·07	—	—	0·17	—	—	0·07	—	—	—	0·00¼		28
29	TRACE	TRACE	0·16½	0·07	0·00½	0·18	0·05½	—	—	0·02	0·00¾	0·56½		29
30	(SNOW) 0·06	✕	0·00½	0·07	—	—	TRACE	TRACE	—	0·23	0·00¾	0·09		30
31	(SNOW) 0·13½	✕	0·14½	✕	0·00¼	✕	—	—	✕	0·74	✕	0·02 (SNOW)		31
TOTAL	2·11	2·09¼	2·43¾	1·98½	1·39½	1·24¾	5·03¼	1·10¼	3·55¾	3·90	6·66	3·41	Year's Total 34·93	✓
* Days with .01 in. or more.	10	15	19	14	11	7	23	11	13	15	21	21	180	✓
* Days with .04 in. or more.	7	11	11	12	7	5	20	8	11	11	20	15	138	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. P. Ashworth.

P.T.O.

FERNLEE (OL

2728/1

—

2728/1

FERNLEE, OLDFIELD FARM

1937

780413

~~Form~~ 1090.

B

G FORM.

DED MONTHLY

** The following register of m
&c., is NOT required if d
values are given on the o

n and also the space for

s register should be sent :—

Stockport

RAINFALL IN 1

At Taxal, Oldfield (B)

In the County of ~~Derby~~

....in Summer 9·0am (G.M.T.)

e 4·08 ~~yds~~ Direction from gauge 70° W of S.

ce 2·29 ~~yds~~ Direction from gauge 11¾° E of S.

Rain Gauge
Diameter of Funnel.........
Height of Top above Ground....1
Height of Ground above Sea Level....800....ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·00				
FEB.	1'6" snow 6·41				
MAR.	SNOW 3·10				
APRIL	4·60				
MAY	2·40				
JUNE	1·55				
JULY	4·05				
AUG.	2·45				
SEPT.	·90				
OCT.	2·35				
NOV.	1·75				
DEC.	3·40				
TOTAL	38·26				

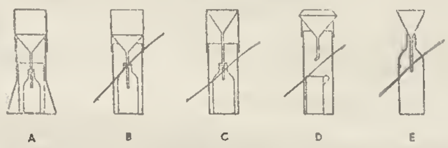
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

STOCKPORT CORPORATION WATERWORKS

Signature ...Dearden...

WATER ENGINEER

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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N

FERNILEE (OL

2728/1

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Form 1090.

B Monthly Summary.

_ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Taxal, Oldfield (B) G11

In the County of ~~Derby~~ CHESHIRE

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 860 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·00				
FEB.	1'6" Snow 6·41				
MAR.	SNOW 3·10				
APRIL	4·60				
MAY	2·40				
JUNE	1·55				
JULY	4·05				
AUG.	2·45				
SEPT.	·90				
OCT.	2·35				
NOV.	1·75				
DEC.	3·40				
TOTAL	38·26				

STOCKPORT CORPORATION WATERWORKS

Signature Dearden

WATER ENGINEER

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Thomas Dearden
Water Engineer Town Hall Stockport

Hour of observation by the clock—in Winter 9-0 am in Summer 9-0 am (G.M.T.)

Nearest Railway Station Whaley Bridge Distance 4·08 ~~yds~~ Direction from gauge 7° W of S.

Nearest Parish Church at Taxal Distance 2·29 ~~yds~~ Direction from gauge 11¾° E of S.

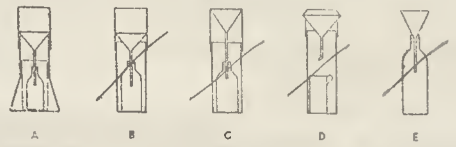
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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N

Section **A** for the entry of
AIR MINISTRY

ation No. 2728/3
ORGANIZATION.

FORM 1090.

REGIST

Kept at X Alderley Edge
in the County of Chest

III / Cheshire /

Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following

2728/3

ALDERLY EDGE, ELM GROVE.

1933 — 37

7P0413

Date	Jan.	Feb.	Mar.									Dec.		*Date*
	in.	in.	in.									in.	†	
1	·06	·31	·01								·11			1
2	·23		·11	·19		·54		·03						2
3		·39	·14		·44						·02			3
4	·15	·04	·23		·15			·05						4
5	·17	·04	·06		·02						·03			5
6		·09			·11						·01			6
7	·09	·42			·02		·33	·01		·65				7
8	·13	·01	·15		·04		·31							8
9		·05		·02	·09		·51			·40	·11			9
10	·09	·28				·09	·29			·95	·11			10
11							·05			·10		·05		11
12	·02					·06	·36			·06				12
13					·21		·06			·10	·16			13
14	·08							·03			·14			14
15	·59		·01				·12			·50	·21	·01		15
16	·24	·02	·21	·13	·15	·14		·01		·14				16
17	·05		1·17			·55		·01	·08	·04				17
18			·15			1·10					·01			18
19		·03	·47			·12	·14		·27		·02	·01		19
20		·16				·28		·47	·01					20
21								·35						21
22					·07	·04		·20		·14				22
23				·17		·31			·26	·08				23
24				·11	·13	·15			·20		·01			24
25		1·02		·14		·04			·01					25
26				·34						·32		·06		26
27					·35				·03			·01		27
28				·02			·05			·05				28
29		X		·09			·20					·04		29
30	·06	X	·17	·19			·05			·16		·15		30
31	·02	X	·06	X		X	·02	·02	X	·33	X			31
TOTAL	1·98	2·86	2·94	1·40	1·78	3·42	2·49	1·18	·86	4·02	·94	·33	Year's Total 24·20	
*Days with ·01 in. or more.	14	-15	13	10	12	12	13	10	7	15	12	7	140	
*Days with ·04 in. or more.	12	-12	11	8	10	12	12	5	5	15	6	4	-112	

40-9999
*See Instruction 2 (*f*) on other side.

D N

† Spare column, no entries required.
(*Signed*) E H Morris

X E.H. MORRIS ESQ X

[P.T.O.

Section **A** for the entry of ation No. 2728/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

VIII / Cheshire / 1

Kept at X Alderley Edge (ELM GROVE) X
in the County of Cheshire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·31	·01								·11			1
2	·23		·11	·19		·54		·03						2
3		·39	·14		·44						·02			3
4	·15	·04	·23		·15			·05						4
5	·17	·04	·06		·02						·03			5
6		·09			·11						·01			6
7	·09	·42			·02		·33	·01		·65				7
8	·13	·01	·15		·04		·31							8
9		·05		·02	·09		·51			·40	·11			9
10	·09	·28				·09	·29			·95	·11			10
11							·05			·10		·05		11
12	·02					·06	·36			·06				12
13					·21		·06			·10	·16			13
14	·08							·03			·14			14
15	·59		·01				·12			·50	·21	·01		15
16	·24	·02	·21	·13	·15	·14		·01		·14				16
17	·05		1·17			·55		·01	·08	·04				17
18			·15			1·10					·01			18
19		·03	·47			·12	·14		·27		·02	·01		19
20		·16				·28		·47	·01					20
21								·35						21
22					·07	·04		·20		·14				22
23				·17		·31			·26	·08				23
24				·11	·13	·15			·20		·01			24
25		1.02		·14		·04			·01					25
26				·34						·32		·06		26
27					·35				·03			·01		27
28				·02			·05			·05				28
29		X		·09			·20					·04		29
30	·06	X	·17	·19			·05			·16		·15		30
31	·02	X	·06	X		X	·02	·02	X	·33	X			31
TOTAL	1·98	2.86	2.94	1·40	1·78	3.42	2·49	1·18	·86	4·02	·94	·33	Year's Total 24·20	
*Days with ·01 in. or more.	14	–16	13	10	12	12	13	10	7	15	12	7	140	
*Days with ·04 in. or more.	12	–12	11	8	10	12	12	5	5	15	6	4	112	

40-9999
*See Instruction 2 (*f*) on other side.

D N

† Spare column, no entries required.
(*Signed*) E. H. Morris

X E.H. MORRIS ESQ X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2728/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at ELM GROVE ALDERLEY EDGE

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06							·11	·08	·06	·15	·44		1
2			·09		·01			·31	·05		·19	·33		2
3	·10	·01						·07	·05	·16	·05	·04		3
4	·23		·17	·01	·01			·09	·08	·71		1·02		4
5			·12		·05			·37		·22	·02	·12		5
6			·06		·43	·04		·03		·15		·32		6
7	·31		·11					·01		·27	·07	·26		7
8			·02		·02	·25		·02	·01	·08	·33	·02		8
9			·17	·01				·09		·01	·39	·04		9
10		·01	·46	·05				·19		·30	·02			10
11	·17			·14				·11			·03	·10		11
12			·03	·05			·61	·13				·02		12
13	·18			·05			·19			·02		·01		13
14	·27		·15		·05					·22	·07	·03		14
15	·11		·25		·46			·10		·05		·35		15
16	·35		·12		·29				·10	·15	·01	·07		16
17	·14		·30	·01	·13		·28	·01	·16	·10		·15		17
18	·08		·05	·21	·14	·23		·02		·03		·08		18
19			·08		·10	·25		·01	·47	·04		·01		19
20			·18	·10	·09				·04					20
21	·01		·04			·26		·06	·23	·07				21
22			·01		·01			·22	·31	·08		·07		22
23			·11	·52		·14	·90	·03		·06	·13	·05		23
24		·16	·06	·31	·03	·02			·05	·01	·01			24
25	·01	·12		·06		·12	·12		·11	·21		·12		25
26	·06		·02	·27		·12	·15		·22	·07	·01	·20		26
27				·08		·30	·28		·02	·10	·02	·13		27
28				·01		·10	·06	·15	·09	·25		·52		28
29							·04	·01	·41	·31		·06		29
30	·14	×						·02		·11		·05		30
31	·01	×		×		×	·15	·04	×		×	·15		31
TOTAL	2·23	·30	2·60	1·88	1·82	1·71	2·78	2·20	2·48	3·84	1·50	4·76	Year's Total. 28·10	
* Days with .01 in. or more.	16	4	21	15	14	10	10	23	17	26	15	27	198	
* Days with .04 in. or more.	13	2	20	11	10	9	10	14	15	22	8	24	158	

40-9999

† Spare column, no entries required.

(*Signed*) E. H. Morris

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2728/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Alderley Edge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.		
1	·51	·36		·04		·06	·03		·05	·02	·13	·10		1
2	·03	·06	·02			·20				·07	·16	·39		2
3	·10	·38	·10	·03		·19	·08		·03	·15	·10	·10		3
4		·04	·08	·04		·16			trace	·92				4
5		·25	·08	·17		·02			·29	·17	·34	·20		5
6				·03		·17			·01	·01				6
7				·03		·14				·14	·32	·30		7
8				·11		·15			·01	·12	·12	·19		8
9		·01		·08		·12				1·06	·06			9
10		·10		·02				·01		·07	·17			10
11	·54	·04				·05		·02		·06	·10			11
12	·01	·05				·21			·07	·01	·03			12
13	·23	·03		·09	·20	·06			·29	·01				13
14					·01	·07			·06		1·09	·20		14
15	·01	·50		·40	·03	·04	·04		·04	·01	·05	·60		15
16		·50	·18	·15	·10	·73	·10	trace	·58	·05	·27			16
17				·30	·16	·46	·36	·02	·04	·04	·62			17
18		·10		·15	·22	·10	·02		·30	·12				18
19				·32	·08	·26	·08		·01	·15	·15			19
20	·02	·18		·41		·08	·08					·02		20
21		·52						·01	·65	·01		·23		21
22		·14	·03						·16	·03				22
23	·05	·01	·46					·28	·14	·36				23
24	·32	·18	·05	·02					·87	·04		·05		24
25	·22		·09			·10			·01			·01		25
26		·03						·83	·51	·14		·30		26
27		·04					·08		·48	·26	·30	·18		27
28	·05				·15			·01	·21	·32	·14	·02		28
29			·02					·10	·61	·10	·10	·06		29
30	·12	×		·05				·12	·15	·30	·58	·04		30
31	·05	×		×		×		·01	×	·41	×	·13		31
TOTAL	2·26	3·43	1·11	2·43	·95	3·37	·87	1·40	5·57	5·15	4·88	3·12	Year's Total. 34·49	
* Days with ·01 in. or more.	14	20	10	18	8	21	9	10	23	28	18	18	197	
* Days with ·04 in. or more.	10	16	7	13	6	20	7	6	18	21	17	14	145	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) E. H. Morris

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2728/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at ALDERLEY EDGE

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·15	·07	·26	–	·07	–	·44	·04	–	·13	·20		1
2	·04	·06	·04	·12	–	·23	–	·25	–	–	·06	·26		2
3	·12	–	·12	–	–	·15	–	·10	·54	–	–	·08		3
4	·22	·19	·20	–	–	·07	–	·01	·37	–	·44	·23		4
5	–	·07	·22	–	–	–	–	·25	·18	–	·01	·59		5
6	·04	–	·02	–	·02	·01	·12	·33	·30	–	·04	·02		6
7	–	–	·03	–	–	–	·17	tr	·50	–	·05	·17		7
8	·10	–	·16	–	–	–	–	–	·01	–	·31	·12		8
9	·26	–	·07	–	–	·03	·20	–	·01	·01	·12			9
10	·12	–	–	–	–	–	·90	tr	·01	tr	·01			10
11	–	–	–	–	–	·17	·35	·04	·08	–	·34			11
12	–	–	–	·08	·12	·71	·38	tr	·20	·05	·01	·07		12
13	–	–	–	–	–	·07	·20	tr	tr	·16	·01	·27		13
14	·01	–	–	·11	–	·20	·06	·02	·36	·15	·20	·64		14
15	·29	·08	–	·05	·15	·07	·07	tr	·01	tr	·51	tr		15
16	·09	·04	tr	·02	–	–	·08	–	–	·02	·55			16
17	·10	·30	–	·02	–	–	·04	·10	–	·45	·08	·03		17
18	–	·01	–	·04	–	·07	·46	·13	–	·47	–	·01		18
19	·13	·14	tr.	·25	–	·12	·09	–	–	·09	–	tr		19
20	·27	·08	–	–	–	–	·03	–	·05	tr	–			20
21	·24	–	–	·05	–	·47	–	–	–	·11	–	·01		21
22	·04	·27	·05	–	–	·03	·24	–	–	·01	–			22
23	–	·10	·23	·08	–	·12	·26	tr	–	·05	–	tr		23
24	·04	–	–	·07	–	–	tr	–	·28	·32	–			24
25	·15	–	–	·11	–	–	tr	–	·62	·35	·02	·01		25
26	·05	·19	·02	–	–	–	·03	–	·11	·31	–			26
27	·55	–	·12	–	–	–	–	–	·08	·47	·02			27
28	·06	·27	·23	–	–	–	·10	–	–	·02	·01	·05		28
29	·08	·27	–	–	·09	·46	–	–	–	·02	·22	·30		29
30	·07	✕	–	–	·50	–	·27	–	–	·40	·20	·01		30
31	·04	✕	·02	✕	–	✕	·03	·03	✕	·01	✕	·29		31
TOTAL	3·11	2·22	1·60	1·26	0·88	3.05	4·08	1·70	3·75	3·47	3·34	3·36	Year's Total 31.82	✓
* Days with .01 in. or more.	23	15	15	13	5	17	20	11	18	19	21	19	196	✓
* Days with .04 in. or more.	22	14	11	11	4	16	18	8	14	13	14	13	158	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) E. A. [illegible]

[P.T.O.

FORM 1090.

B Monthly Summary.

C Particulars of Station.

X Last return - X 2728/3

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At CHIPSCROFT, ALDERLEY EDGE

In the County of CHESHIRE

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 300 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·97	·95	18	18	10
FEB.	4·57	·83	27	25	22
MAR.	1·93	·33	17	18	13
APRIL	3·32	–	–	15	13
MAY	2·07	·57	26	15	10
JUNE	1·43	·28	13	11	9
JULY	3·25	1·40	15	–	–
AUG.	1·36	·37	13	13	6
SEPT. X	(1·20) ~~·68~~	–	–	–	–
OCT.	1·62	–	–	–	–
NOV.	1·75	–	–	–	–
DEC.	2·32	–	–	–	–
TOTAL	(27·79)				

Signature E. H. Morris

Sep. adjusted by nearby stations. CMR.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

E. H. Morris,
11, Castle Street,
Hereford.

Hour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move Sept 15 Distance 75 yds Direction E.S.E

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

X note Sept 1-15 incl. omitted.

M.O. 7
14 FEB 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005: this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

2728/3/5

MOBBERLEY BOYS SCHOOL

1938

780413

Section **A** for the entry of
AIR MINIST
Form 1090
REGIS

tion No. 2728/3/5
ORGANIZATION

Kept ~~at~~ MOBBERLEY Bo
in the County of .... CHESHIR
Diameter of Funnel of Gauge.....
Height of top of Gauge above Gr
,, Ground ,, Se

85/37

estd
cir.

THE MORNING MEASUR … **DAY**

An observer who does not conform … *llowing*
year in the space on the right of th
Pl

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.		Date
	in.	in.	in.									in.	†	
1														1
2										·1	·37	·05		2
3										1·0	·3	·28		3
4										·3	·02	·13		4
5										·06	·07	·01		5
6										·26	·05	·61		6
7										·16	·01	·03		7
8										·1	·03	·01		8
9										·45	T	–		9
10										·01	–	·26		10
11										–	–	·2		11
12										·05	–	·36		12
13									(·50)	·05	·4	·1		13
14										Tr	·21	–		14
15										Tr	·46	·23		15
16										Tr	·01	–		16
17									·2	·11	·01	·19		17
18									·01	·34	Tr	·05		18
19									·1	·33	·01	·01		19
20									·01	–	Tr	–		20
21									·01	Tr	·5	–		21
22									·01	–	·14	–		22
23									Tr	Tr	·35	·01		23
24									·01	Tr	·13	·03		24
25									Tr	T	·1	·02		25
26									Tr	·2	+	·0		26
27									·01	·41	·48 +	Tr		27
28									·23	Tr	+	·15		28
29									Tr	·01	Tr	–		29
30		✕							·3	·43	·01	·33		30
31		✕		✕		✕			✕	·09	✕	·45		31
TOTAL									m (1·39) ~~·89~~	4·46	3·66	4 3·31	Year's Total ~~12·32~~	
* Days with .01 in. or more.									16	19	~~20~~ 22	21	~~70~~	
* Days with .04 in. or more.									4	17	~~13~~ 15	14	~~44~~	

incomplt
~~np~~
CB
18/7/39

THE HEADMASTER

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ....

P.T.O.

Section **A** for the entry of Daily Observations

tion No. 2728/3/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1938

c1938 f. 621885/37

Sep 1 - 16th estd
cir.

Kept at MOBBERLEY BOYS' SCHOOL

in the County of CHESHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 197 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2										·1	·37	·05		2
3										1·0	·3	·28		3
4										·3	·02	·13		4
5										·06	·07	·01		5
6										·26	·05	·61		6
7										·16	·01	·03		7
8										·1	·03	·01		8
9										·45	T	–		9
10										·01	–	·26		10
11										–	–	·2		11
12										·05	–	·36		12
13									(·50)	·05	·4	·1		13
14										Tr	·21	–		14
15										Tr	·46	·23		15
16										Tr	·01	–		16
17									·2	·11	·01	·19		17
18									·01	·34	Tr	·05		18
19									·1	·33	·01	·01		19
20									·01	–	Tr	–		20
21									·01	Tr	·5	–		21
22									·01	–	·14	–		22
23									Tr	Tr	·35	·01		23
24									·01	Tr	·13	·03		24
25									Tr	T	·1	·02		25
26									Tr	·2	+	·0		26
27									·01	·41	·48 +	Tr		27
28									·23	Tr	+	·15		28
29									Tr	·01	Tr	–		29
30									·3	·43	·01	·33		30
31										·09		·45		31
TOTAL									inc (1·39) ~~·89~~	4·46	3·66	4 3·31	Year's Total ~~12·32~~	
* Days with .01 in. or more.									16	19	20 22	21	~~70~~	
* Days with .04 in. or more.									4	17	13 15	14	~~44~~	

incomplete yr
CB
18/1/39

THE HEADMASTER

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.

TAXAL (BLAC

M 1090. **B**

2728/3/6

2728/3/6

TAXAL BLACKHILLGATE
1937

780413

LING FORM.
RWARDED MONTHLY

_ The following register of
&c., is NOT required if
values are given on the

ion and also the space for

his register should be sent :—

, Stockport

RAINFALL IN

At Taxal Blackhillgat

In the County of ~~Derby~~

in Summer 9-0am (G.M.T.)

nce 3·36~~yds~~ Direction from gauge 27° W of S.

ance 1·516~~yds~~ Direction from gauge 40½° W of S.

Rain Gauge
- Diameter of Funnel
- *Height of Top above Ground*
- *Height of Ground above Sea Level* ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·30				
FEB.	1'6" Snow 5·00				
MAR.	SNOW 5·25	Estimated			
APRIL	4·70				
MAY	2·30				
JUNE	1·75				
JULY	4·35				
AUG.	2·25				
SEPT.	1·35				
OCT.	2·40				
NOV.	1·50				
DEC.	2·85				
TOTAL	38·00				

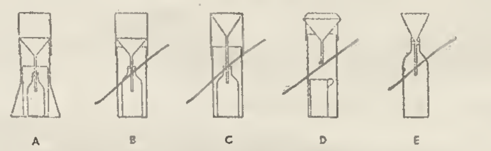
Height of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

STOCKPORT CORPORATION WATERWORKS

Signature D. Carden

WATER ENGINEER

*See Instruction 2 (*f*) below.

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

N

TAXAL (BLAC

2728/3/6

TRAVELLING FORM
VALUES FORWARDED MONTHLY

Form 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Taxal Blackhillgate (A) G 12

In the County of ~~Derby~~ CHESHIRE

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. – in.
Height of Ground above Sea Level 1,190 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·30				
FEB.	1'6" Snow 5·00				
MAR.	Snow 5·25	Estimated			
APRIL	4·70				
MAY	2·30				
JUNE	1·75				
JULY	4·35				
AUG.	2·25				
SEPT.	1·35				
OCT.	2·40				
NOV.	1·50				
DEC.	2·85				
TOTAL	38·00				

STOCKPORT CORPORATION WATERWORKS

Signature T. Dearden

WATER ENGINEER

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Thomas Dearden
Water Engineer Town Hall Stockport

Hour of observation by the clock—in Winter 9-0 am in Summer 9-0 am (G.M.T.)

Nearest Railway Station Whaley Bridge Distance 3·36 Direction from gauge 27° W of S.

Nearest Parish Church at Taxal Distance 1·516 Direction from gauge 40½° W of S.

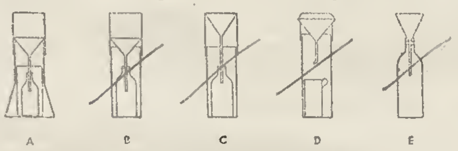
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 *a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

N

TAXAL (BLAC

2728/3/7

2728/3/7

TAXAL BLACKHILL GATE No 2

1937

780413

M 1090. **B**

NG FORM

RDED MONTHLY

, The following register of mo
&c., is NOT required if da
values are given on the otl

and also the space for

register should be sent :—

Stockport

RAINFALL IN 1

At Taxal Blackhillgate (

....in Summer 9-0am (G.M.T).

In the County of ......~~Derby~~

3·24 ~~yds~~ Direction from gauge 28½° W of S.

e. 1·425 ~~yds~~ Direction from gauge 44¾° W of S.

Rain Gauge
Diameter of Funnel..........
Height of Top above Ground......
Height of Ground above Sea Level.

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	4·35				
FEB.	1'6" snow 5·35				
MAR.	SNOW 5·25				
APRIL	4·90				
MAY	2·30				
JUNE	1·80				
JULY	4·50				
AUG.	2·30				
SEPT.	1·35				
OCT.	2·45				
NOV.	1·60				
DEC.	2·80				
TOTAL	38·95				

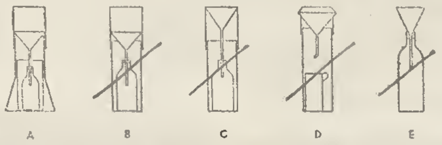
Directions from gauge ...

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

STOCKPORT CORPORATION WATERWORKS

Signature ....Jarkee....
WATER ENGINEER

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

N

TAXAL (BLAC

2728/3/7

TRAVELLING FORM. ... FORWARDED MONTHLY

Form 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Taxal, Blackhillgate (B) G12a

In the County of ~~Derby~~ Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* - *in.*
- *Height of Ground above Sea Level* 1,190 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·35 ✓				
FEB.	1'6" Snow 5·35 ✓				
MAR.	SNOW 5.25 ✓				
APRIL	4·90 ✓				
MAY	2·30 ✓				
JUNE	1·80 ✓				
JULY	4·50 ✓				
AUG.	2·30				
SEPT.	1·35				
OCT.	2·45 ✓				
NOV.	1·60 ✓				
DEC.	2·80 ✓				
TOTAL	38·95 ✓				

STOCKPORT CORPORATION WATERWORKS

Signature Dearden

WATER ENGINEER

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Thomas Dearden

Water Engineer, Town Hall, Stockport

Hour of observation by the clock—in Winter 9·0am in Summer 9·0am (G.M.T).

Nearest Railway Station Whaley Bridge Distance 3·24 Direction from gauge 28½° W of S.

Nearest Parish Church at Taxal Distance 1·425 Direction from gauge 44¾° W of S.

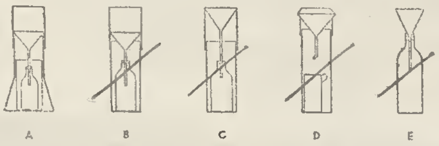
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

N

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2728/7

TAXAL OLDFIELD

1933—37

780413

~~Hermitee~~ (Oldfield)
Taxal

Section **A** for the entry o

AIR MINISTR

tation No. [illegible]7

ORGANIZATION.

FORM 1090. **REGIS**

Cheshire/1

Oldfield, Taxal.

Kept at ~~Oldfield Farm~~

in the County of Ches

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

the 7. 11. 33.

THE MORNING MEAS

An observer who does not conform to
year in the space on the right of t

llowing

Jan. 1, following

Date	**Jan.**	**Feb.**	**March**								**Nov.**	**Dec.**	*Date*
	in.	in.	in.								in.	in.	
1												-	**1**
2												-	**2**
3												-	**3**
4												-	**4**
5												-	**5**
6												·02	**6**
7											·01	-	**7**
8											-	·02	**8**
9											·18	-	**9**
10											·17	-	**10**
11											-	trace	**11**
12											-	-	**12**
13											·16	-	**13**
14											·49	-	**14**
15											·45	trace	**15**
16											·04	-	**16**
17											·08	-	**17**
18											·01	trace	**18**
19											·08	·03	**19**
20											-	-	**20**
21											-	trace	**21**
22											-	-	**22**
23											-	-	**23**
24											-	-	**24**
25											-	·01	**25**
26											·01	-	**26**
27											-	-	**27**
28											-	-	**28**
29											-	·03	**29**
30		**×**									-	·35	**30**
31		**×**		**×**		**×**			**×**		**×**	-	**31**
TOTAL											~~1·68~~	·46	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.											~~11~~	6	-
*Days with ·04 in. or more.											~~8~~	1	-

40-9999

*See Instruction 2 (*f*) on other side.

D N

(Signed) Dearden

X T. DEARDEN ESQ X

P.T.O.

~~Hermitee~~ (Oldfield)
Taxal

Section **A** for the entry of ~~Daily Observations~~. Station No. 2[illegible]7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

Oldfield, Taxal,

REGISTER OF RAINFALL IN 1933.

Kept at ~~Oldfield Farm~~, Goyt Valley

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6" in.

,, Ground ,, Sea Level 820 ft.

New Rain Gauge
fixed on the 7. 11. 33.

Cf 27301

Cheshire/1

complete no f.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												-	1
2												-	2
3												-	3
4												-	4
5												-	5
6												·02	6
7											·01	-	7
8											-	·02	8
9											·18	-	9
10											·17	-	10
11											-	trace	11
12											-	-	12
13											·16	-	13
14											·49	-	14
15											·45	trace	15
16											·04	-	16
17											·08	-	17
18											·01	trace	18
19											·08	·03	19
20											-	-	20
21											-	trace	21
22											-	-	22
23											-	-	23
24											-	-	24
25											-	·01	25
26											·01	-	26
27											-	-	27
28											-	-	28
29											-	·03	29
30		X									-	·35	30
31		X		X		X			X		X	-	31
TOTAL											~~1·68~~	·46	YEAR'S TOTAL
*Days with ·01 in. or more.											~~11~~	6	-
*Days with ·04 in. or more.											~~8~~	1	-

40-9999

*See Instruction 2 (*f*) on other side.

D N

(Signed) Dearden

X T. DEARDEN ESQ X

P.T.O.

X TAXAL (OLDFIELD) X

+ 667593/26.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2728/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at 'Oldfield', Taxal, Goyt Valley
in the County of Chester.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 820 ft.

Gauge set up Dec 1933 adjoining hydrograph, surrounded by turf wall

~~Please let me [illegible] number of times~~

Comp 1933

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	-	·03	-	-	-	-	·35	-	·07	·08	·51	1
2	-	Trace	·13	-	-	-	-	·72	·10	Trace	·25	·46	2
3	·16	·04	-	-	-	-	-	·11	·13	·16	·07	·04	3
4	·31	-	·58	·03	·18	-	-	·02	·24	·95	·01	1·20	4
5	-	-	·22	·01	·09	-	-	·46	-	·13	Trace	·09	5
6	-	Trace	·08	Trace	·82	·04	-	·28	-	·21	-	·55	6
7	·40	Trace	·15	-	-	Trace	-	·01	-	·29	·09	·34	7
8	-	Trace	·06	-	·03	·29	-	·07	·03	·16	·50	·07	8
9	-	·06	·33	·02	-	-	-	·11	Trace	·01	·29	·05	9
10	Trace	·04	·40	·41	-	-	-	·28	-	1·18	·11	-	10
11	·61	-	·05	·27	-	-	-	·41	-	·02	·03	·38	11
12	-	-	·02	·10	-	-	·83	·15	-	·04	-	·04	12
13	·75	-	Trace	·06	·06	-	·22	·04	-	·17	-	·03	13
14	·39	-	·36	-	·08	Trace	-	-	-	Trace Snow ·37	·02	·26	14
15	·29	-	·63	-	·85	Trace	Trace	·11	·72	·02	·03	·44	15
16	·30	-	·23	-	·61	·05	-	-	-	·24	·04	·06	16
17	·27	-	·42	-	·30	-	·23	·01	·42	·22	-	·31	17
18	·27	-	·16	·09	·27	·09	-	·05	-	Trace	-	·18	18
19	-	-	·24	·26	·15	·32	-	·03	·68	·14	-	·11	19
20	-	-	·07	·14	·13	-	-	-	·12	·14	Trace	·01	20
21	Trace	-	Trace	·01	·02	·36	-	·10	·20	·11	-	-	21
22	·01	-	·03	Trace	·04	-	-	·21	·41	·21	·07	·06	22
23	Trace	-	·15	·68	·05	-	·67	·12	·02	·11	·16	·07	23
24	-	·21	·03	·42	-	·01	·01	-	·18	·04	Trace	·02	24
25	·11	Trace	Trace	·18	·10	1·07	·33	Trace	·12	·36	-	·41	25
26	·09	-	·08	·06	-	·06	·30	-	·31	·20	·06	·01	26
27	-	Snow ·03	-	·21	·01	·34	·51	-	·05	·53	·08	·29	27
28	-	-	-	·04	-	·35	·08	·15	Trace	·28	-	·64	28
29	Trace	X	-	-	-	-	·06	·17	·39	·53	-	·12	29
30	·19	X	-	-	-	-	·12	Trace	·02	·12	-	·12	30 Comp
31	Trace	X	-	X	-	X	·11	·05	X	1½" Snow ·13	X	·20	31
TOTAL	4·26	·38	4·45	2·99	3·79	2·98	3·44	4·01	4·14	7·14	1·89	7·07	YEAR'S TOTAL 46·57
*Days with ·01 in. or more.	15	5	22	17	17	11	12	23	17	29	16	29	213
*Days with ·04 in. or more.	14	4	18	13	14	10	11	19	14	26	12	25	180

40-9999

*See Instruction 2 (*f*) on other side.

O. M

(Signed) Dearden

X T. DEARDEN ESQ X

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 2728/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109[illegible]

REGISTER OF RAINFALL IN 1935.

Kept at Taxal Edgfield

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 820 ft.

Nov. 30th corrd. by Obsr. see [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	1·20	·42	·02	·08	–	·01	·08	–	·02	·28	·09	Trace Snow ·38		1
2	·05	·15	Trace	–	–	·14	–	–	·01	·29	·13	·21		2
3	·18	·61	·17	·14	–	·17	·43	–	·05	·05	·20	·21		3
4	·01	·04	·08	–	–	·23	Trace	–	Trace	·63	Trace	–		4
5	·01	·41	·12	·20	–	·66	–	–	·37	·11	·25	Trace Snow ·25		5
6	·02	Trace	–	·08	–	·33	–	–	–	Trace	Trace	–		6
7	·02	–	–	·16	–	·33	–	–	–	·32	·31	·40		7
8	–	–	Trace	·13	–	·16	–	–	·02	·16	·22	·41		8
9	–	·01	Trace	·31	Trace	·12	–	–	–	1·46	·16	·62		9
10	Trace	·18	–	·15	–	Trace	–	–	–	·07	·07	–		10
11	3" Snow ·56	·06	–	–	–	·11	·10	·01	–	·02	·26	·02		11
12	·03	·16	–	Trace	–	·22	–	–	·13	Trace	·01	–		12
13	·24	·08	–	·07	·26	·02	–	–	·50	·04	·02	–		13
14	·01	Trace	–	·03	Trace Snow ·08	·12	–	–	·22	–	1·35	2" Snow ·22		14
15	–	1·65	–	·40	·05	·65	·02	–	·09	·02	·16	6" Snow ·34		15
16	–	·55	·13	·31	Trace Snow ·04	·80	·11	–	1·19	·15	·48	·02		16
17	–	·05	–	·78	·09	·50	·38	Trace	·09	·04	·65	Trace		17
18	–	·02	–	·26	·18	·15	·09	·02	·43	·25	·15	Trace		18
19	–	·05	–	·27	·02	·19	·14	Trace	·01	·16	·16	·02		19
20	·03	·24	–	·20	–	·14	·25	–	–	–	·45	–		20
21	Trace	3" Snow ·36	–	·05	–	–	–	·13	·91	·14	·06	5" Snow ·36		21
22	–	1½" Snow ·27	·05	–	–	–	–	–	·36	·01	·06	–		22
23	·06	Trace	·84	·42	–	–	–	·34	·10	·35	–	Trace		23
24	·61	·68	·08	–	–	–	–	–	1·16	·03	–	4" Snow ·61		24
25	·34	Trace	·20	–	–	·19	–	–	–	·01	·02	·11		25
26	–	1½" Snow ·08	–	–	–	–	–	1·33	·55	·53	·11	·31		26
27	–	·23	–	–	–	Trace	·26	–	·46	1·03	·31	·26		27
28	·04	·02	–	–	·03	–	–	·21	·13	1·09	·16	·02		28
29	·01	✕	·07	–	–	–	–	·07	·25	·43	·20	·23		29
30	·30	✕	Trace	–	–	·09	–	·20	·25	·69	Trace Snow ·72 ~~·21~~	·09		30
31	·15	✕	·05	✕	–	✕	–	–	✕	·59	✕	·31		31
TOTAL	3·87	6·32	1·81	4·04	·75	5·33	1·86	2·31	7·30	8·95	6·~~25~~ 76	4·80	Year's Total 54·10	
*Days with ·01 in. or more.	19	22	11	18	8	21	10	8	22	27	26	21	213	
*Days with .04 in. or more.	11	19	10	17	6	19	9	6	18	22	23	16	176	

40-9999

*See Instruction 2 (f) on other side

† Spare column, no entries required.

✓ (Signed) Dearden

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 2728/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Tascal, Oldfield

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 820 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace	.04	2" Snow .10	.30	–	.04	Trace	.38	.02	–	.17	.24		1
2	.08	1" Snow .14	.02	.10	–	.29	.41	.32	Trace	–	.07	.61		2
3	.29	Trace	–	–	–	.17	.06	.23	.71	–	–	.11		3
4	.31	3" Snow .19	.17	–	–	.04	Trace	.03	.41	–	.45	.40		4
5	.18	.14	1" Snow .65	–	–	–	–	.21	.38	–	.06	3" SNOW .63		5
6	.07	–	.07	–	–	.04	.12	.26	.31	–	.26	–		6
7	Trace	–	.09	–	–	–	.22	–	.90	Trace	.13	.34		7
8	.27	–	.11	–	–	–	.01	–	Trace	Trace	.33	.10		8
9	.34	–	.03	–	Trace	.05	.50	–	.09	.02	.24	–		9
10	.09	–	Trace	–	–	–	.75	.39	Trace	Trace	.04	–		10
11	–	–	–	Snow .02	–	.09	.91	.09	.35	–	.82	–		11
12	–	–	–	Snow .17	.07	.61	.63	.03	.21	.12	.06	.04		12
13	.02	–	–	Snow .08	Trace	.12	.46	–	–	.16	.01	.60		13
14	–	–	–	Trace Snow .09	–	.25	.04	.01	.31	.45	.38	.56		14
15	.16	Trace Snow .09	–	.05	–	.10	.17	.03	.24	–	.93	.13		15
16	1" Snow .11	.06	Trace	–	–	–	.06	–	–	.07	.86	Trace		16
17	1" Snow .08	.74	Trace	Trace	Trace	–	.10	.13	–	.69	.23	.32		17
18	–	.08	–	.06	–	.15	.57	.08	–	.63	–	.02		18
19	3" Snow .65	.21	Trace	1" Snow .20	–	.31	.14	.31	–	.37	–	–		19
20	4" Snow .32	.23	–	Trace	–	–	.08	–	–	.18	–	.01		20
21	4" Snow .38	–	.05	.13	–	.80	–	–	–	.26	–	.01		21
22	1" Snow .19	1½" Snow .25	.10	Trace	Trace	.20	.22	–	–	.01	–	.13		22
23	–	.12	.24	.13	.09	–	.36	–	–	.09	–	–		23
24	.14	.06	–	.08	.03	–	–	–	.16	.68	–	.09		24
25	.13	Trace	Trace	.18	–	.26	.01	–	.80	.54	–	.02		25
26	.06	½" Snow .29	.33	Trace	–	–	.01	–	.38	.49	–	–		26
27	.47	Trace	.05	–	–	–	.02	–	.06	.64	–	–		27
28	.16	2" Snow .34	.15	–	Trace	–	.12	–	–	–	.02	.15		28
29	.07	9" Snow .54	.52	–	.07	.29	–	–	–	.03	.44	.22		29
30	.12	✕	Trace	–	.16	Trace	.27	Trace	–	.68	.18	.01		30
31	.07	✕	.04	✕	Trace	✕	.12	.08	✕	.01	✕	.42		31
TOTAL	4.76	3.52	2.72	1.59	.42	3.81	6.36	2.58	5.33	6.12	5.68	5.16	Year's Total. 48.05	
* Days with .01 in. or more.	24	16	16	13	5	17	25	15	15	19	19	22	206	
* Days with .04 in. or more.	23	16	14	12	4	17	21	11	14	15	17	17	181	

40-9999

† Spare column, no entries required.

(Signed)

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2728/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Taxal, Oldfield G.15

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 820 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·15	4" Snow ·26	–	–	–	·04	–	·32	–	Trace	·15		1
2	·27	·22	Trace Snow ·18	·07	–	–	·01	–	–	Trace	–	·46		2
3	–	·13	·07	–	·22	·35	·09	–	–	–	–	·06		3
4	·41	·01	·04	·05	·17	Trace	·03	Trace	–	–	Trace	6" Snow ·70		4
5	1·02	–	½" Snow ·09	–	Trace	–	–	–	–	–	–	1" Snow ·28		5
6	·07	–	Trace Snow ·01	·12	·27	–	·72	·05	–	–	·05	2" Snow ·11		6
7	·01	·46	Trace	·35	·09	·06	Trace	–	·10	–	–	Trace Snow ·09		7
8	–	1½" Snow ·55	Trace	·04	Trace	·03	·05	–	–	–	·10	2" Snow ·06		8
9	–	·16	–	·04	·14	–	·75	·11	–	–	–	Trace Snow ·01		9
10	·03	Rain + Snow ·19	½" Snow ·10	–	–	–	·13	–	–	–	Trace	3" Snow ·41		10
11	–	Snow ·02	6" Snow ·48	–	·14	–	·05	–	–	–	–	·14		11
12	·28	Rain + Snow ·48	·07	–	·12	·06	·03	1·54	·23	–	–	·27		12
13	–	·08	·07	Trace	·07	·32	–	·25	Trace	–	–	·36		13
14	–	·15	1" Snow ·08	–	–	–	–	·23	·13	–	·05	6" Snow ·21		14
15	·45	·24	Trace	·45	–	–	1·14	–	·08	–	–	·07		15
16	·09	·61	·44	1·02	·07	–	–	·25	·08	–	–	Trace		16
17	·15	·07	·42	1·28	–	·01	–	·02	·14	–	–	nil		17
18	·87	·36	·50	·03	–	–	·09	·14	Trace	–	·38	–		18
19	·09	·24	·03	·33	·16	·16	·21	·04	–	–	½" Snow ·21	–		19
20	·14	·13	–	·45	·38	·01	·01	–	–	–	–	Trace		20
21	·11	·24	Trace Snow ·01	·30	·02	–	·40	–	–	Trace	–	·06		21
22	·06	·14	4" Snow ·36	·02	·29	–	·18	–	–	·40	·20	·12		22
23	·24	·01	Trace Snow ·01	–	·02	–	·19	–	–	·85	·11	–		23
24	·28	Rain + Snow ·42	·21	–	·05	–	·19	–	·27	·39	Trace	–		24
25	·01	·53	–	–	Trace	–	·07	–	·01	·18	–	–		25
26	–	·35	4" Snow ·25	–	·48	–	–	–	–	Trace	–	Trace		26
27	–	18" Snow 1·06	–	·24	–	–	–	–	·01	·22	–	·05		27
28	·01	12" Snow ·79	–	–	–	·02	–	–	–	·09	–	–		28
29	Snow ·01	✕	Trace Snow	–	–	·13	–	–	–	·10	·17	·05		29
30	1½" Snow ·25	✕	–	–	–	·54	–	–	–	·18	·66	·04		30
31	·29	✕	–	✕	–	✕	–	–	✕	·05	✕	·01		31
TOTAL	5·26	4·79	3·68	4·79	2·69	1·69	4·38	2·63	1·37	2·46	1·93	3·71	Year's Total 42·38	
* Days with .01 in. or more.	23	26	20	15	16	11	19	9	10	9	9	21	188	
* Days with .04 in. or more.	18	23	16	13	14	7	15	8	8	9	9	19	159	

40-9999.

STOCKPORT CORPORATION WATERWORKS

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

WATER ENGINEER

2729

Section **A** for the entry of
AIR MINISTRY

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090.

REGIST

Kept at Kettles

in the County of Ch

Diameter of Funnel of Gauge
Height of top of Gauge above Grounc
,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following
·02

—

2729

KETTLESHUME
1931 — [redacted]35

7804[redacted]13

Date	**Jan.**	**Feb.**	**March**	**April**	**May**						**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	05	25	50		15			06		03		01	1
2	15			20		10	01		06	01			2
3		19		55	08	58			40	12	06	15	3
4				06		03	15		1·02	05	76	10	4
5		04		30			20	38	1·41	02	03	10	5
6					10	60	05	54	17			22	6
7		25			03	20	35	18	25	60	25		7
8		02				57	08	76		10	17	03	8
9	10	07	04	15	04	10	21	15		01	13	04	9
10	02	48	05	22		10	06	30	02	06	32	12	10
11	06	07	05		10	12	03	58	03		20	02	11
12	30	22		02		02	02	02	46		15	02	12
13	05	10					81	10	12	09	35		13
14			08		05	02	06	20					14
15	15	10	12	03	08	1·13	13	80	10		50	15	15
16	45	42		32	03		26	12	37			16	16
17	32	35		48	20	75	12	55	03		21		17
18	08			32	32	32	29	27			56		18
19	45			17		30	65	10	01	01			19
20	20	12		05		07	15	34		05	02	02	20
21		22	05	03		02	02	45			03		21
22	40		09	03	16	10	02	60			22		22
23	04	09		05	02	07					03		23
24	32			27	30	18	42				18	15	24
25	10	06		12	40		05				04	06	25
26	50	35		53	15		01				03	09	26
27	03			61			12				65	02	27
28	38	25		10	07		23			27	73	16	28
29	30			02	15		20		02			15	29
30	38	×			12		29			57	02		30
31	25	×		×		×			×		×		31 60 ~~47·58~~
TOTAL	·25 ~~5·08~~ 5·28	·50 ~~3·65~~ 3·90	– ~~·98~~ ·48	·15 ~~4·63~~ 4·78	– ~~2·55~~ 2·40	– 5·38	·06 ~~4·99~~ 5·05	– ~~6·50~~ 6·44	·03 ~~4·47~~ 4·50	– ~~1·99~~ 1·96	·01 ~~5·62~~ 5·65	·02 ~~1·77~~ 1·78	YEAR'S TOTAL ~~47·61~~
*Days with ·01 in. or more.	23	19	8 7	~~22~~ 23	~~19~~ 18	20	~~27~~ 28	~~19~~ 18	~~15~~ 16	13 ~~14~~	~~23~~ 24	19	228
*Days with ·04 in. or more.	21	18	87	~~17~~ 18	~~16~~ 15	16	~~21~~ 22	~~18~~ 17	10	9	17	13	183 ~~184~~

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5·65

(Signed) A. W. Barker [P.T.O.

*See Instruction 2 (*f*) on other side.

2729

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Kettleshulme

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 850. ft.

WD

corr. for WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	05	25	50		15			06		03		01	1
2	15			20		10	01		06	01			2
3		19		55	08	58			40	12	06	15	3
4				06		03	15		1·02	05	76	10	4
5		04		30			20	38	1·41	02	03	10	5
6					10	60	05	54	17			22	6
7		25			03	20	35	18	25	60	25		7
8		02				57	08	76		10	17	03	8
9	10	07	04	15	04	10	21	15		01	13	04	9
10	02	48	05	22		10	06	30	02	06	32	12	10
11	06	07	05		10	12	03	58	03		20	02	11
12	30	22		02		02	02	02	46		15	02	12
13	05	10					81	10	12	09	35		13
14			08		05	02	06	20					14
15	15	10	12	03	08	1·13	13	80	10		50	15	15
16	45	42		32	03		26	12	37			16	16
17	32	35		48	20	75	12	55	03		21		17
18	08			32	32	32	29	27			56		18
19	45			17		30	65	10	01	01			19
20	20	12		05		07	15	34		05	02	02	20
21		22	05	03		02	02	45			03		21
22	40		09	03	16	10	02	60			22		22
23	04	09		05	02	07					03		23
24	32			27	30	18	42				18	15	24
25	10	06		12	40		05				04	06	25
26	5·0	35		53	15		01				03	09	26
27	03			61			12				65	02	27
28	38	25		10	07		23			27	73	16	28
29	30			02	15		20		02			15	29
30	38	×			12		29			57	02		30
31	25	×		×		×			×		×		31 47·~~58~~ 60
TOTAL	·95 ~~5·08~~ 5·28	·50 ~~3·65~~ 3·90	~~·98~~ ·48	·15 ~~4·63~~ 4·78	~~2·55~~ 2·40	5·38	·06 ~~4·99~~ 5·05	~~6·50~~ 6·44	·03 ~~4·47~~ 4·50	~~1·99~~ 1·96	·01 ~~5·62~~ 5·65	·02 ~~1·77~~ 1·78	YEAR'S TOTAL ~~47·61~~
*Days with ·01 in. or more.	23	19	87	~~22~~ 23	~~19~~ 18	20	~~27~~ 28	~~19~~ 18	~~15~~ 16	13 ~~14~~	~~23~~ 24	19	228
*Days with ·04 in. or more.	21	18	87	~~17~~ 18	~~16~~ 15	16	~~21~~ 22	~~18~~ 17	10	9	17	13	~~184~~ 183

40-9999

*See Instruction 2 (*f*) on other side.

5.65

(Signed) A W Barker [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2729

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1932

Kept at Kettleshulme
in the County of Chester
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 850 ft.

Attach.

WD

Plotted before correction for WD.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·15

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	02	03		04	02		30	25		05	02	34	1
2	45	03		32	07	02	27	04	20	33	17	10	2
3	55				03			03	75	12	02	17	3
4							17		16		04	24	4
5	03								02	03	30	06	5
6	65		12	46			02	05	07				6
7	1.25		25	1.10	04		07		18				7
8	15		52	15					27	50			8
9				15					05	54			9
10	27	08		20	02				03	02	03	03	10
11	27			13					56	55		06	11
12	03	02		02	30		73		03	02	02		12
13	18			25	12	19	15		02	48			13
14	04	15			03		58		30	40	06	12	14
15	07			07			07	20	03	09	12	08	15
16				03	58					18			16
17	42				02		03			16		02	17
18				04			13		08	44			18
19					05		03		05	05	04		19
20		02		20	23					27			20
21				18	44		15	45		22	10		21
22	01	02	30	06	61			63		40	22	04	22
23			12	08	1.53				22	07	78	02	23
24				05	13		10		02	25	19	06	24
25	03					03	30		15	02	44	03	25
26		04		12	10	20	20		08	76	21		26
27				20	40	02	30		06	22	15		27
28			58	15	34	05	15		01	02	10	04	28
29			20		13	02	36					04	29
30	09	X	43	38	05	07	10	41	14	1.25	30	31	30
31	+.03	X	31 +.04	X +.02		X +.30	05 +.25	15	X +.05	63 +.02	X +.34	06 +.15	31 41.23
TOTAL	~~4.51~~ 4.52	~~.39~~ .36	~~2.83~~ 2.87	~~4.38~~ 4.36	~~5.21~~ 5.22	~~.60~~ .90	~~4.26~~ 4.21	~~2.21~~ 1.96	~~3.58~~ 3.83	~~8.09~~ 8.04	~~3.31~~ 3.63	~~1.82~~ 1.63	YEAR'S TOTAL ~~41.10~~
*Days with ·01 in. or more.	17	8	9	22	21	8	21	9	23	27	19	18	202
*Days with .04 in. or more.	12	3	9	20	16	4	18	8	16	22	15	14	158

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A. W. Barker.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2729

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933. 2565/30

Kept at Kettleshulme

in the County of Chester

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 850 ft.

906 sent 22/6/34 suggesting lower values for February snowfall. No reply by 4/7/34, so return adjusted.
February adjusted for snow by surrounding stations

WD 19

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15	·20	·02		·02			·26	·08		·37			1
2	·12	·50	·05					·02	·06		·32			2
3	·43		·12	·40	·02			·11			·03			3
4	·04	·48	·15		·40						·03			4
5	·25	·05	·34		·20			·01			·01			5
6	·15	·20	·12		·10						·03			6
7		·17	·03		·19						·02			7
8	·15	·64	·02		·08		·09	·02		·63	·02	·01		8
9	·14	·06	·15		·13		·55					·02		9
10		·33		·13	·22		·43			·75	·22			10
11	·18	·15				·10	·10			1·21	·19			11
12							·20			·20	·01			12
13	·05					·11	·35			·24				13
14					·25	·01	·16			·18	·15			14
15	·25		·03		·10		·28	·03		·02	·50	·01		15
16	·53		·02			·18	·06	·06		·53	·26	·02		16
17	·19		·22	·09	·15	·20	1·05	·03		·24	·01			17
18	·06		·88			1·13		·04	·08	·03	·03			18
19	·02	·07	·17			1·75					·03	·01		19
20			·54				·12		·16		·09	·02		20
21		·15				·11		·40			·01			21
22						·03		·50				·02		22
23						·35		·25		·14				23
24				·12	·03	·09			·17	·05				24
25		(·30) ~~1·7?~~		·15	·22	·15			·15	·02				25
26		(·40) ~~2·02~~		·13		·07			·03		·01	·02		26
27		(·50) ~~1·30~~		·45		·23				·49	·01			27
28		·10			·65				·09	·10				28
29				·02			·06			·19				29
30		×		·41			·17			·02		·02		30
31	·05	×	·14	× ·02		×	·10		×	·19	×	·25		31
TOTAL	·20 2·~~76~~ ·81	·02 ·54 ~~2·69~~ (4·12)	~~3·00~~ 2·98	1·9~~8~~ 2	2·7~~8~~ 4	4·51	·26 3·~~88~~ 98	·08 1·~~73~~ 55	~~·82~~ ·74	·37 5·~~23~~ 60	~~2·35~~ 1·98	·40	Year's Total ~~36·8?~~	(33·33) ~~36·77~~
*Days with ·01 in. or more.	16	16	~~16~~ 15	~~9~~ 10	~~15~~ 14	14	~~14~~ 15	12	~~8~~ 9	~~18~~ 19	~~21~~ 20	10	16~~X~~ 8	
*Days with ·04 in. or more.	15	~~16~~ 15	11	8	12	12	~~14~~ 15	7	~~7~~ 6	~~14~~ 15	~~8~~ 7	1	12~~5~~ 4.	

40-9999
*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A W Barker

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2729

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934. 2565/30.

Kept at Kettleshulme

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 850 ft.

B

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	08							25		06	10	41		1
2		01	11					41	04		16	39		2
3	13	03						10		09	03	14		3
4	24		33	02	09			02	13	28		95		4
5			11	01	07			40		13		13		5
6			04		52	03		25		15		58		6
7	28		18							23	17	28		7
8			05		02	25		07	03	09	42	04		8
9		02	62	01				14			27	04		9
10		02	30	32				18		37	16			10
11	40			25				39		01	02	32		11
12		01	03	07			39	02		02		01		12
13	58		01	06	03		14	04		14	02	02		13
14	22		35		07					26		20		14
15	18		37		71			12	23	02		48		15
16	22		17		61					25	02	09		16
17	19		30		16		26		22	16		19		17
18	14		09	06	18	16		05				09		18
19			17	26	17	25		01	30	13		10		19
20	02		10	08	09				06	07		02		20
21			01		01	24		06	07	06				21
22			02	01	02			17	30	09	10	03		22
23		17	15	60	04		45	15	06	08	11	01		23
24			05	40		01			09	02	01	02		24
25	06	01		12	08	41	27		11	25		44		25
26	07		02	06		05	25		21	02	03	02		26
27		02		20	02	40	40		02	22	06	23		27
28				03		26	05	11		26		54		28
29							07	16	30	28		09		29
30	18	×					24		01	20		08		30
31	02	×		×		×	03		×	06	×	22		31
TOTAL	3·01	·29	3·58	2·56	2·89	2·06	2·55	3·10	2·18	4·00	1·68	6·16	Year's Total. 34·06	
* Days with .01 in. or more.	16	8	22	17	17	10	11	20	16	28	15	29	209	
* Days with .04 in. or more.	14	1	17	12	12	8	10	17	13	23	10	23	160	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) A. Y. Barker.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2729

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

2565/30

Kept at Kettleshulme

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	93	22	04	02		02	04		01	23	02	34		1
2	03	15	03			13	03		02	24	13	12		2
3	15	57	18	09		18	37		04	01	18	15		3
4		05	03			12	01		01	61		01		4
5	03	37	14	13		08			27	07	28	19		5
6	02			03		30								6
7	02			09		25				31	25	34		7
8				09		25				30	18	44		8
9	03	02		17		11				1·04	09	02		9
10		15		11			01			02	04			10
11	70	04				12	05	04		01	17	01		11
12	01	13				21			12					12
13	15	06		09	24				48	03	01			13
14		01		03	08	09			12		1·16	13		14
15		93		31	05	34	03		11	08	01	60		15
16		35	15	18	15	63	11		87		32			16
17		04		48	06	50	28		15	09	60			17
18		01		32	17	14	03	02	36	16	09			18
19		02		26	01	16	28			10	13			19
20	04	23		21		15	24			01	25			20
21		59		04				09	96	12	02	30		21
22		10	05						18		01			22
23	~~06~~		63	08				40	14	38		11		23
24	~~45~~	50	04						85	04		11		24
25	~~14~~		17			15			01		07	07		25
26		13					02	1·11	57	40	06	30		26
27		11				01	24		55	66	32	16		27
28	05	07			02			26	15	65	04	01		28
29	02		06					06	18	19	16	19		29
30	17	✕				10		14	32	55	58	09		30
31	22	✕	06	✕		✕			✕	51	✕	24		31
													Year's Total	
TOTAL	3·22	4·85	1·58	2·73	·78	4·04	1·74	2·12	6·47	6·81	5·17	3·93	43·44	
* Days with .01 in. or more.	18	23	12	18	8	21	14	8	22	25	25	21	215	
* Days with .04 in. or more.	11	19	10	15	6	19	8	7	18	21	20	17	171	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Y. Parker.

[P.T.O.

FILE 82587/31

2730

Section A for the entry
AIR MINIST

FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGI

1.

2730
TAXAL, WHALEY BRIDGE
1931—36

7P0413

Kept at Taxal. Wha
in the County of Ches

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

Y.

An observer who does not conform
year in the space on the right o

following

Jan. 1, following

Date	Jan.	Feb.	Marc								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·21	—	—	·08	—	·08	—			3	—	—	1
2	—	·22	—	·71	·10	·26	—	—	·42	·11	·18	·04	2
3	—	—	—	·07	—	·34	—	—	·48	·03	·60	·23	3
4	—	·04	—	·40	—	—	·18	·33	1·96	·01	·08	·09	4
5	·02	—	—	·01	·10	—	·05	·30	·06	—	—	·18	5
6	—	·15	—	—	—	·21	·28	·13	·36	·52	—	—	6
7	—	·06	—	—	—	·65	·03	·65	—	·11	·09	·09	7
8	·11	·10	—	·11	—	·13	·10	·24	—	·02	·14	·03	8
9	·01	·78	—	·21	·05	·05	·15	·38	—	·07	·32	·16	9
10	·11	·11	—	·02	·10	·16	·05	·37	·06	—	·21	·01	10
11	·49	·34	—	·03	—	—	—	·01	·40	—	·05	·01	11
12	·05	·11	—	—	—	—	·75	·08	·12	·07	·43	—	12
13	—	—	—	—	·03	·02	—	·12	—	—	—	—	13
14	·28	·13	·30	·02	·09	1·23	—	·94	·04	—	·32	·13	14
15	·80	·51	—	·29	·08	—	·25	·12	·01	—	—	·17	15
16	·59	·29	—	·77	—	·71	·12	·46	·34	—	—	—	16
17	·09	·08	—	·29	·36	·25	·32	·28	·02	—	·07	—	17
18	·77	—	—	·36	—	·26	·53	·09	—	—	·71	—	18
19	·20	·17	—	·13	—	·07	·14	·31	·01	·04	—	—	19
20	·05	·23	·14	·04	—	·02	·05	·60	—	—	·04	·02	20
21	·53	·11	—	·01	·18	·12	·19	·51	—	—	·19	—	21
22	·05	—	—	·05	·02	·06	—	—	—	—	·03	—	22
23	·35	—	—	·36	·22	·18	·34	—	—	—	·25	·14	23
24	·11	·18	—	·27	·55	—	·02	—	—	—	·02	—	24
25	·59	·42	—	·46	·09	—	·03	—	—	—	·03	·18	25
26	—	·15	—	·61	—	·26	·14	—	—	—	·60	—	26
27	·59	·13	—	·11	·04	—	·17	—	—	·29	·80	·28	27
28	·49	·64	—	·06	·20	—	·22	—	·03	—	—	·17	28
29	·36	X	—	—	·12	—	·27	—	—	—	—	—	29
30	—	X	—	·15	—	—	—	—	—	·25	·01	—	30
31	·35	X	—	X	—	X	—	—	X	—	X	·02	31
TOTAL	7·10	4·95	·44	5·62	2·33	5·06	4·38	5·92	4·38	1·55	5·17	1·95	YEAR'S TOTAL 48·85
*Days with ·01 in. or more.	~~2~~23	21	2	~~X~~25	~~2~~16	~~X~~19	~~3~~22	~~X~~18	~~X~~15	~~X~~12	~~X~~21	~~X~~17	211
*Days with ·04 in. or more.	21	21	2	20	14	17	19	17	11	8	17	12	179

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Dorothy Ramsden-Jodrell [P.T.O.

FILE 82587/31 S

2730

Section **A** for the entry

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Tayal. Whaley Bridge

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 700 ft.

dfs

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	—	—	·08	—	·08	—	—	·07	·03	—	—	1
2	—	·22	—	·71	·10	·26	—	—	·42	·11	·18	·04	2
3	—	—	—	·07	—	·34	—	—	·48	·03	·60	·23	3
4	—	·04	—	·40	—	—	·18	·33	1·96	·01	·08	·09	4
5	·02	—	—	·01	·10	—	·05	·30	·06	—	—	·18	5
6	—	·15	—	—	—	·21	·28	·13	·36	·52	—	—	6
7	—	·06	—	—	—	·65	·03	·65	—	·11	·09	·09	7
8	·11	·10	—	·11	—	·13	·10	·24	—	·02	·14	·03	8
9	·01	·78	—	·21	·05	·05	·15	·38	—	·07	·32	·16	9
10	·11	·11	—	·02	·10	·16	·05	·37	·06	—	·21	·01	10
11	·49	·34	—	·03	—	—	—	·01	·40	—	·05	·01	11
12	·05	·11	—	—	—	—	·75	·08	·12	·07	·43	—	12
13	—	—	—	—	·03	·02	—	·72	—	—	—	—	13
14	·28	·13	·30	·02	·09	1·23	—	·94	·04	—	·32	·13	14
15	·80	·51	—	·29	·08	—	·25	·12	·01	—	—	·17	15
16	·59	·29	—	·77	—	·71	·12	·46	·34	—	—	—	16
17	·09	·08	—	·29	·36	·25	·32	·28	·02	—	·07	—	17
18	·77	—	—	·36	—	·26	·53	·09	—	—	·71	—	18
19	·20	·17	—	·13	—	·07	·14	·31	·01	·04	—	—	19
20	·05	·23	·14	·04	—	·02	·05	·60	—	—	·04	·02	20
21	·53	·11	—	·01	·18	·12	·19	·51	—	—	·19	—	21
22	·05	—	—	·05	·02	·06	—	—	—	—	·03	—	22
23	·35	—	—	·36	·22	·18	·34	—	—	—	·25	·14	23
24	·11	·18	—	·27	·55	—	·02	—	—	—	·02	—	24
25	·59	·42	—	·46	·09	—	·03	—	—	—	·03	·18	25
26	—	·15	—	·61	—	·26	·14	—	—	—	·60	—	26
27	·59	·13	—	·11	·04	—	·17	—	—	·29	·80	·28	27
28	·49	·64	—	·06	·20	—	·22	—	·03	—	—	·17	28
29	·36	×	—	—	·12	—	·27	—	—	—	—	—	29
30	—	×	—	·15	—	—	—	—	—	·25	·01	—	30
31	·35	×	—	×	—	×	—	—	×	—	×	·02	31
TOTAL	7·10	4·95	·44	5·62	2·33	5·06	4·38	5·92	4·38	1·55	5·17	1·95	YEAR'S TOTAL 48·85
*Days with ·01 in. or more.	23	21	2	25	16	19	22	18	15	12	21	17	211
*Days with ·04 in. or more.	21	21	2	20	14	17	19	17	11	8	17	12	179

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Dorothy Ramsden-Jodrell

[P.T.O.

Section **A** **for the entry of Daily Observations.**

2730
82587/31

2730

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Taxal Lodge Whaley Bridge
in the County of Cheshire

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

dups

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	—	·37	·10	—	·44	·03	·19	·18	·17	·05	1
2	·84	—	—	—	—	—	—	—	·79	·32	·01	·21	2
3	—	—	—	—	·03	—	·22	—	·17	—	·03	·25	3
4	·03	—	—	—	—	—	—	—	·03	·02	·26	·04	4
5	·59	·01	—	·43	—	—	—	—	·04	—	—	·01	5
6	1·38	—	·40	1·48	—	—	·09	—	·17	—	—	—	6
7	·15	—	·66	·18	—	—	—	—	·33	·49	—	—	7
8	—	—	—	·14	—	—	—	—	·08	·52	—	—	8
9	·28	·14	—	·12	·03	—	—	—	—	—	·01	—	9
10	·34	—	—	·23	·01	—	—	—	·35	·48	—	—	10
11	·03	—	—	·02	·29	—	1·80	—	·12	·01	—	—	11
12	·23	—	—	—	·10	·05	·04	—	—	·07	—	—	12
13	·05	·08	—	·24	—	—	·53	—	·20	1·06	—	·11	13
14	·08	—	—	·07	—	—	·07	·16	·03	·15	·09	·04	14
15	—	—	—	·02	·56	—	—	—	—	·12	—	·03	15
16	·64	—	—	·03	·01	—	·03	—	·01	·20	—	·01	16
17	—	—	—	·01	—	—	·08	—	—	·47	—	—	17
18	—	—	—	—	·10	—	·02	—	·13	·07	·02	—	18
19	—	—	—	·13	·07	—	—	—	·10	·24	—	—	19
20	—	—	—	·16	·49	—	·13	—	—	·18	—	—	20
21	·01	—	·21	·04	·59	—	—	·77	—	·45	·17	·05	21
22	—	—	·25	—	1·43	—	·12	—	·20	·13	·65	—	22
23	—	—	—	·14	·08	—	·03	—	—	·25	·48	—	23
24	·04	—	—	—	—	·06	·31	—	—	·01	·44	—	24
25	—	·04	—	·08	—	·08	·40	—	·20	·73	·23	—	25
26	—	—	—	·23	·43	·10	·48	—	·10	·23	·21	—	26
27	—	—	·64	·10	·34	·02	·12	—	—	—	·12	·10	27
28	·08	—	·22	·01	·05	—	·32	—	—	—	—	·02	28
29	—	—	·37	·48	·09	·06	·08	·40	·10	1·15	·26	·31	29
30	—	×	·37	—	—	·37	·04	·17	—	·85	·37	·06	30
31	·02	×	·03	×	—	×	·30	—	×	·01	×	·14	31
TOTAL	4·79	·31	3·15	4·71	4·80	·74	5·65	1·53	3·34	7·52	3·52	1·43	YEAR'S TOTAL 41·49
*Days with ·01 in. or more.	16	5	9	22	18	7	21	5	19	25	16	15	178
*Days with ·04 in. or more.	12	4	8	17	14	6	18	4	16	21	12	11	143

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. J. Grove

[P.T.O.

VH

Section **A**

COPY FOR OFFICIAL USE.

for the entry of Daily Observations.

Station No. 2730

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at TAXAL LODGE, WHALEY BRIDGE

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level 700 ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·16	0·66	0·06	—	—	—	—	0·01	0·06	—	0·29	—	1
2	0·54	—	0·10	0·40	—	—	—	0·09	—	—	0·05	—	2
3	0·04	0·47	0·14	—	0·40	—	—	—	—	—	0·03	—	3
4	0·25	0·04	0·37	—	0·18	—	—	—	—	—	—	—	4
5	0·19	0·22	0·14	—	—	—	—	—	—	—	—	—	5
6	—	0·13	—	—	0·11	—	—	—	—	—	—	0·02	6
7	0·11	0·68	0·04	—	—	—	—	0·04	—	—	—	—	7
8	0·13	0·05	0·14	0·02	0·26	—	0·45	—	—	0·81	0·06	0·02	8
9	—	0·25	—	0·08	0·29	—	0·39	—	—	0·71	0·23	—	9
10	0·15	0·24	—	—	—	0·45	0·13	—	—	1·22	0·16	—	10
11	0·01	—	—	—	—	—	0·17	—	—	0·25	0·01	—	11
12	0·02	—	—	—	—	—	0·39	—	—	0·16	—	—	12
13	—	—	0·01	—	0·26	—	0·10	—	0·05	0·16	0·14	—	13
14	0·22	—	0·01	—	0·10	—	0·24	—	—	0·05	0·40	—	14
15	0·58	—	—	—	—	0·19	0·08	0·08	—	0·39	0·28	—	15
16	0·21	—	0·21	0·08	0·12	0·20	0·77	0·02	—	0·29	—	—	16
17	0·04	—	0·84	0·01	—	0·94	—	0·01	0·05	0·04	—	—	17
18	0·01	0·14	0·19	—	—	1·89	—	—	—	—	—	0·02	18
19	—	0·07	0·55	0·01	—	0·02	0·10	—	0·14	—	0·05	0·02	19
20	—	0·19	—	—	—	0·03	—	0·32	—	—	0·01	—	20
21	—	0·02	—	—	—	0·02	—	0·63	—	—	—	—	21
22	—	—	—	—	—	0·25	—	0·19	—	0·15	—	—	22
23	—	—	—	0·17	—	0·08	—	0·02	0·09	0·03	—	—	23
24	—	#	—	0·12	0·19	0·13	—	—	0·16	0·02	—	—	24
25	—	SEE NOTES	—	0·12	—	0·09	—	—	0·02	—	0·02	—	25
26	—	1·85	—	0·47	—	0·20	—	—	—	0·56	—	0·01	26
27	—	0·01	—	—	0·67	—	—	—	0·09	0·08	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	✕	—	0·50	—	—	—	—	—	0·22	—	0·03	29
30	0·05	✕	0·10	—	—	—	0·35	—	—	0·13	—	0·26	30
31	0·08	✕	0·02	✕	—	✕	0·23	0·07	✕	0·47	✕	—	31
TOTAL	2·79	5·02	2·92	1·98	2·58	4·19	3·40	1·48	·66	5·74	1·73	·38	YEAR'S TOTAL 32·87
*Days with ·01 in. or more.	17	~~2~~ 15	15	~~8~~ 11	10	10	12	~~4~~ 11	~~1~~ 8	~~8~~ 18	13 4	7 ~~6~~	~~28~~ 147
*Days with .04 in. or more.	14	13	12	8	10	10	12	7	7	16	9	1	119

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*See Instruction 2 (*f*) on other side.

(Signed) W. J. Grove

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2730

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tayal Lodge Whaley Bridge

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 750 ft.

Days ✓ dy

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·08	—	—	—	—	—	—	0·25	0·01	0·06	0·09	0·24		1
2	—	—	0·11	—	—	—	—	0·48	0·07	—	0·15	0·50		2
3	0·14	0·03	—	—	—	—	—	0·09	—	0·12	0·03	0·02		3
4	0·34	0·01	0·48	0·01	0·12	—	—	0·01	0·19	0·78	0·01	0·90		4
5	—	—	0·18	0·01	0·05	—	—	0·38	—	0·17	—	0·12		5
6	—	—	0·08	—	0·71	0·04	—	0·19	—	0·15	—	0·57		6
7	0·35	—	0·18	—	—	—	—	0·01	—	—	0·08	0·30		7
8	—	—	0·03	—	0·02	0·20	—	0·05	0·04	3 days	0·53	0·05		8
9	—	0·02	0·24	—	—	—	—	0·09	—		0·27	0·05		9
10	—	0·01	0·38	0·27	—	—	—	0·20	—	1·34	0·13	—		10
11	0·51	—	0·01	0·22	—	—	—	0·18	—	0·03	0·02	0·23		11
12	—	0·01	0·01	—	—	—	0·34	0·14	—	0·02	—	0·03		12
13	0·50	—	—	0·05	0·03	—	0·14	—	—	0·20	—	0·02		13
14	0·50	—	0·31	—	2 days	—	—	—	—	0·32	0·01	0·18		14
15	0·26	—	0·47	—	0·88	—	—	0·12	0·66	0·01	—	0·46		15
16	0·31	—	0·21	—	0·54	0·02	—	—	—	0·21	0·10	0·06		16
17	0·23	—	~~0·40~~	—	0·19	—	0·24	—	0·29	0·01	—	0·24		17
18	0·16	—	0·12	0·07	0·19	0·18	—	0·06	—	—	—	0·08		18
19	—	—	0·18	0·20	0·19	0·27	—	0·03	0·50	0·12	—	0·13		19
20	—	—	0·07	0·10	0·10	0·01	—	—	0·07	—	—	0·01		20
21	0·01	—	—	—	0·02	0·21	—	0·07	0·19	0·16	—	—		21
22	—	—	0·03	0·02	0·02	—	—	0·20	0·36	0·10	—	—		22
23	—	—	0·15	0·64	0·05	—	0·52	0·14	0·03	0·12	0·10	0·05		23
24	—	0·14	0·02	0·32	—	—	—	—	0·09	0·03	0·01	—		24
25	—	—	—	0·14	0·09	1·36	0·37	—	0·06	0·36	—	0·36		25
26	0·10	—	—	0·04	—	0·05	0·26	—	0·22	0·12	0·05	0·02		26
27	—	0·02	—	0·27	0·01	0·93	0·11	—	0·01	2 days	0·08	0·23		27
28	—	—	0·03	0·04	—	0·09	0·02	0·15	0·03	0·85	—	0·54		28
29	—	×	—	—	—	—	0·04	0·17	0·41	0·32	—	0·08		29
30	0·19	×	—	—	—	—	0·24	—	—	0·16	—	0·11		30
31	—	×	—	×	—	×	0·09	—	×	0·05	×	0·14		31
TOTAL	3·68	0·24	3·22	2·40	3·21	3·36	2·37	3·03	3·23	5·81	1·66	5·72	Year's Total. 35·93 7	
* Days with .01 in. or more.	14	7	20	15	17	11	11	20	17	27	15	27	~~199~~	201
* Days with .04 in. or more.	13	1	14	12	12	9	10	17	13	21	10	22	~~185~~	154

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Dorothy Ramsden-Fodell

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2730

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

9 days

Kept at TAXAL LODGE. WHALEY BRIDGE

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·08	0·33	—	0·04	—	—	0·08	—	—	0·26	0·02	0·36		1
2	0·05	0·09	0·02	—	—	0·17	0·02	—	0·03	0·25	0·12	0·26		2
3	0·16	0·69	0·14	0·14	—	0·10	0·31	—	0·05	0·01	0·17	0·26		3
4	—	0·05	0·03	—	—	0·13	0·01	—	—	0·55	—	0·01		4
5	0·01	0·40	0·11	0·21	—	0·24	—	—	—	0·05	0·26	0·25		5
6	0·02	—	—	0·03	—	0·27	—	—	—	—	—	—		6
7	—	—	—	0·07	—	0·28	—	—	—	0·31	0·19	0·38		7
8	—	—	—	0·07	—	0·33	—	—	0·01	0·14	0·11	0·46		8
9	—	—	—	0·19	—	0·09	—	—	—	1·21	0·15	0·02		9
10	0·01	0·14	—	0·13	—	—	—	—	—	0·03	0·03	—		10
11	0·70	0·03	—	—	—	0·10	—	0·02	—	0·02	0·23	—		11
12	—	0·13	—	—	—	0·25	—	—	0·10	0·01	—	—		12
13	0·23	0·08	—	0·08	0·26	—	—	—	0·52	0·02	0·02	0·02		13
14	—	—	—	0·02	0·06	0·09	—	—	0·12	—	1·16	0·15		14
15	—	1·25	—	0·27	0·01	0·35	0·06	—	0·12	0·05	0·10	0·78		15
16	—	0·54	0·12	0·30	0·05	0·61	0·09	—	1·08	0·10	0·30	—		16
17	—	0·04	—	0·55	0·10	0·31	—	—	0·12	0·03	0·66	—		17
18	—	—	—	0·26	0·13	0·25	0·09	—	0·35	—	0·13	—		18
19	—	0·03	—	0·25	0·01	0·15	0·11	—	—	0·35	0·10	—		19
20	0·02	0·23	—	0·20	—	0·11	0·15	—	—	—	0·22	—		20
21	—	0·63	—	0·03	—	—	—	0·10	0·41	0·13	0·03	0·52		21
22	—	0·09	0·04	—	—	—	—	—	0·32	—	—	—		22
23	0·05	—	0·81	0·14	—	—	—	0·34	0·11	0·36	—	—		23
24	0·54	0·61	0·03	—	—	—	—	—	0·87	0·03	—	—		24
25	0·27	—	0·16	—	—	0·11	—	—	—	—	0·02	0·19		25
26	—	0·03	—	—	—	—	—	1·04	0·50	0·45	0·15	0·27		26
27	—	0·13	—	—	—	0·01	0·21	—	0·49	0·85	0·32	0·21		27
28	0·05	0·02	—	—	0·02	—	—	0·35	0·11	0·84	0·05	0·03		28
29	—	×	0·06	—	—	—	—	0·02	0·10	0·26	0·14	0·16		29
30	0·22	×	—	—	—	0·10	—	0·14	0·32	0·63	0·69	0·06		30
31	0·14	×	0·06	×	—	×	—	—	×	0·54	×	0·23		31
TOTAL	3·55	5·54	1·58	2·98	·64	4·05	1·13	2·01	5·73	7·48	5·37	4·62	Year's Total 44·68	
*Days with ·01 in. or more.	15	20	11	18	8	20	10	7	19	25	24	19	196	✓
*Days with .04 in. or more.	11	16	8	15	5	19	8	5	17	18	19	15	156	✓

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Dorothy Ramsden-Fidell

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2730

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at TAXAL LODGE WHALEYBRIDGE

in the County of ~~Derbyshire~~ ~~Horsefield~~

Diameter of Funnel of Gauge.................in. ~~for Chestnut~~ April 1st 1936.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

X No action for BR 1936 HHL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	0.03	0.70	0.23	—	—	—	0.32	0.08	—	0.15	0.27		1
2	0.05	0.12	0.03	0.07	—	0.19	—	0.19	—	—	0.06	0.58		2
3	0.28	—	—	—	—	0.18	0.05	0.12	0.59	—	—	0.13		3
4	0.17	0.21	0.16	—	—	0.04	—	0.02	0.32	—	0.40	0.37		4
5	0.16	0.06	0.47	—	—	—	—	0.22	0.40	—	0.01	—		5
6	0.05	—	0.02	—	—	—	0.10	0.14	0.10	—	0.22	0.68		6
7	—	—	0.03	—	—	0.04	0.19	—	0.65	—	0.09	—		7
8	0.21	—	0.12	—	—	—	0.01	—	—	—	0.29	0.05		8
9	0.32	—	0.04	—	—	0.06	0.52	—	0.21	0.02	0.23	—		9
10	0.08	—	—	—	—	—	0.67	0.29	—	—	0.05	—		10
11	—	—	—	—	—	0.08	0.87	0.04	0.04	—	0.72	—		11
12	—	—	—	0.20	—	0.54	0.46	0.02	0.33	0.02	0.05	0.03		12
13	0.02	—	—	0.02	0.06	0.10	0.30	—	—	0.26	0.01	0.53		13
14	—	—	—	0.03	—	0.14	0.02	—	0.32	0.25	0.34	0.68		14
15	0.16	0.05	—	0.03	—	0.06	0.19	0.01	0.28	—	0.89	0.07		15
16	0.03	0.02	0.01	—	—	—	0.04	—	—	0.07	0.75	—		16
17	0.06	0.71	0.01	—	—	—	0.12	0.11	—	0.55	0.24	0.15		17
18	—	0.09	—	—	—	0.15	0.41	0.07	—	0.56	—	—		18
19	0.27	0.07	—	0.25	—	0.30	0.16	0.27	—	0.32	—	—		19
20	0.33	0.17	—	—	—	—	0.04	—	—	0.13	—	0.02		20
21	0.31	—	—	0.10	—	0.59	—	—	—	0.19	—	—		21
22	0.16	0.09	0.13	—	0.01	0.18	0.19	—	—	—	—	0.13		22
23	—	0.20	0.22	0.10	0.02	—	0.34	—	—	0.06	—	—		23
24	0.10	0.03	—	0.07	0.03	—	—	—	0.13	0.58	—	0.07		24
25	0.10	—	—	0.15	—	—	0.02	—	0.61	0.48	—	0.01		25
26	0.07	0.26	0.29	—	—	0.28	0.03	—	0.28	0.40	—	—		26
27	0.43	—	0.02	—	—	—	0.01	—	0.08	0.74	—	—		27
28	0.08	0.27	0.18	—	—	—	0.06	—	—	—	—	0.10		28
29	0.07	—	0.40	—	0.09	0.29	—	—	—	0.01	0.37	0.17		29
30	0.09	✕	—	—	0.12	0.01	0.21	—	—	0.63	0.26	0.02		30
31	0.06	✕	0.02	✕	—	✕	0.08	—	✕	0.01	✕	0.37		31
TOTAL	3.66	2.38	2.85	1.25	·33	3.23	5.09	1.82	4.42	5.28	5.13	4.43	Year's Total 39.87	✓
* Days with .01 in. or more.	24	15	17	11	6	16	24	13	15	18	18	19	197	✓
* Days with .04 in. or more.	22	12	10	8	3	16	19	10	15	14	16	15	160	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. J. Grove [P.T.O.

24 C

2731

Section **A** for the entry

AIR MINIST

FOR OFFICIAL USE.

LL ORGANIZATION.

FORM 90.

REGI

Kept at Whaley Bri

in the County of Ch

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA

Y.

An observer who does not conform

year in the space on the right of

following

Jan. 1, following

2731

WHALEY BRIDGE RESERVOIR

1931—37

1939—40

780413

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·15	·6	Nil	·4	·1	·13	·2	Nil	[illegible]	·01			1
2	·1	·24	Nil	·68	·8	·50	Nil	Nil	·47	09	·04	·03	2
3	Nil	·1	Nil	·8	Nil	·10	·16	Nil	·48	04	·45	·25	3
4	Nil	·4	Nil	·39	Nil	Nil	·17	·42	1·84	·02	29	·11	4
5	Nil	·3	Nil	·1	·12	·58	·4	·25	·20		·01	·25	5
6	Nil	·24	Nil	Nil	·3	·23	·31	·15	·32	54	·28	·02	6
7	Nil	Nil	·3	Nil	·2	·51	·5	·57	Nil	·17	10	·03	7
8	·4	·6	·3	·8	·10	·15	·25	·31	Nil	·02	08	·10	8
9	Nil	·66	·9	·24	·2	·13	·8	·46	·8	·06	·29	·11	9
10	·14	·21	Nil	·2	·9	·10	·3	·45	·2		·19	·04	10
11	·44	·35	Nil	·3	Nil	·2	·5	·2	·31		·06	·01	11
12	·8	·10	·9	·1	Nil	Nil	78	·7	·21	·07	41	·01	12
13	Nil	·7	·10	·2	·3	·2	·5	·8	·1				13
14	·26	·12	Nil	·3	·4	1·23	·6	·93	·3		·32	·10	14
15	·48	·28	Nil	·25	·12	·1	·35	·11	·3		·01	·15	15
16	·84	·46	Nil	·68	·20	·71	·10	·36	·39				16
17	·12	·42	Nil	·24	·38	·30	·26	·47	·4		03		17
18	·68	·2	Nil	·55	Nil	·30	·60	·10	·1	·03	·58		18
19	·23	·13	Nil	·14	Nil	·12	·14	·29	·1		·02	·02	19
20	·8	·21	·3	·5	Nil	·2	·1	·55	Nil		·02		20
21	·50	·18	·10	·1	·13	·10	·1	·46	Nil		·17		21
22	·3	·9	Nil	·3	·7	·11	·31	Nil	Nil		·02		22
23	·55	·1	Nil	·35	·16	·18	·7	·1	Nil		23	·15	23
24	·16	·13	Nil	·26	·62	Nil	·3	Nil	Nil		·03	·07	24
25	·60	·28	Nil	·32	·10	Nil	·10	·10	Nil	·28	·05	09	25
26	·5	·29	Nil	·70	·1	Nil	·16	Nil	Nil	·04	63	·04	26
27	·35	·13	Nil	·10	·7	Nil	·30	Nil	Nil	·56	·75	·25	27
28	·44	·61	Nil	·6	·15	Nil	·30	Nil	·5		·01	·13	28
29	·53	Nil	Nil	·1	·12	Nil	·1	Nil	Nil		·02		29
30	·1	✕	Nil	·15	Nil	Nil	·10	Nil	·2	·01	·01		30
31	·30	✕	Nil	✕	Nil	✕	·1	Nil	✕		✕	·03	31
TOTAL	7·07	5·43 ~~5·20~~	·47	5·56	2·67 ~~2·68~~	5·55 ~~5·54~~	4·91 ~~5·11~~	6·16 ~~5·94~~	4·57 ~~4·67~~	1·94	5·10	1·99	YEAR'S TOTAL 51·42
*Days with ·01 in. or more.	24	27	·7	28	22	22	30	20	19	14	27	21	261
*Days with ·04 in. or more.	21	23	4	19	15	18	23	18	12	9	17	14	193

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*See Instruction 2 (f) on other side.

(Signed) F Bowden

[P.T.O.

341c 2731

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Whaley Bridge Reservoir
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 602 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·6	Nil	·7	·1	·13	·2	Nil	·5	·01			1
2	·1	·24	Nil	·68	·8	·50	Nil	Nil	·47	·09	·04	·03	2
3	Nil	·1	Nil	·8	Nil	·10	·16	Nil	·48	·04	·45	·25	3
4	Nil	·4	Nil	·39	Nil	Nil	·17	·42	1·84	·02	·29	·11	4
5	Nil	·3	Nil	·1	·12	·58	·4	·25	·20		·01	·25	5
6	Nil	·24	Nil	Nil	·3	·23	·31	·15	·32	·54	·28	·02	6
7	Nil	Nil	·3	Nil	·2	·51	·5	·57	Nil	·17	·10	·03	7
8	·4	·6	·3	·8	·10	·15	·25	·31	Nil	·02	·08	·10	8
9	Nil	·66	·9	·24	·2	·13	·8	·46	·8	·06	·29	·11	9
10	·14	·21	Nil	·2	·9	·10	·3	·45	·2		·19	·04	10
11	·44	·35	Nil	·3	Nil	·2	·5	·2	·31		·06	·01	11
12	·8	·10	·9	·1	Nil	Nil	78	·7	·21	·07	·41	·01	12
13	Nil	·7	·10	·2	·3	·2	·5	·8	·1				13
14	·26	·12	Nil	·3	·4	1·23	·6	·93	·3		·32	·10	14
15	·48	·28	Nil	·25	·12	·1	·35	·11	·3		·01	·15	15
16	·84	·46	Nil	·68	·20	·71	·10	·36	·39				16
17	·12	·42	Nil	·24	·38	·30	·26	·47	·4		·03		17
18	·68	·2	Nil	·55	Nil	·30	·60	·10	·1	·03	·58		18
19	·23	·13	Nil	·14	Nil	·12	·14	·29	·1		·02	·02	19
20	·8	·21	·3	·5	Nil	·2	·1	·55	Nil		·02		20
21	·50	·18	·10	·1	·13	·10	·1	·46	Nil		·17		21
22	·3	·9	Nil	·3	·7	·11	·31	Nil	Nil		·02		22
23	·55	·1	Nil	·35	·16	·18	·7	·1	Nil		·23	·15	23
24	·16	·13	Nil	·26	·62	Nil	·3	Nil	Nil		·03	·07	24
25	·60	·28	Nil	·32	·10	Nil	·10	·10	Nil	·28	·05	·09	25
26	·5	·29	Nil	·70	·1	Nil	·16	Nil	Nil	·04	·63	·04	26
27	·35	·13	Nil	·10	·7	Nil	·30	Nil	Nil	·56	·75	·25	27
28	·44	·61	Nil	·6	·15	Nil	·30	Nil	·5		·01	·13	28
29	·53	Nil	Nil	·1	·12	Nil	·1	Nil	Nil		·02		29
30	·1	✕	Nil	·15	Nil	Nil	·10	Nil	·2	·01	·01		30
31	·30	✕	Nil	✕	Nil	✕	·1	Nil	✕		✕	·03	31
TOTAL	7·07	~~5·20~~ 5·43	·47	5·56	~~2·68~~ 2·67	~~5·54~~ 5·55	~~5·11~~ 4·91	~~5·94~~ 6·16	~~4·67~~ 4·57	1·94	5·10	1·99	YEAR'S TOTAL 51·42
*Days with ·01 in. or more.	24	27	·7	28	22	22	30	20	19	14	27	21	261
*Days with ·04 in. or more.	21	23	4	19	15	18	23	18	12	9	17	14	193

40-9999 M

*See Instruction 2 (f) on other side.

(Signed) F Bowden [P.T.O.

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

Station No 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932. FILE 766199/27

Kept at Whaley Bridge Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 602 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in	in.	in.	in.	in	in.	in	in.	in.	in	
1	·31	·4	Nil	·32	·7	·1	·33	·8	·17	·20	·14	·1	1
2	·76	·1	Nil	·1	·7	Nil	·1	·1	·80	·37	·2	·23	2
3	·2	Nil	Nil	Nil	·1	Nil	·17	Nil	·14	Nil	Nil	·28	3
4	·3	Nil	Nil	·3	Nil	Nil	·2	·1	·1	·3	·26	·2	4
5	·53	Nil	·14	·37	·1	Nil	·2	·4	·4	Nil	Frost	·4	5
6	1·35	Nil	·18	1·18	·1	Nil	·6	·2	·23	Nil	·2	Nil	6
7	·12	Nil	·62	·18	Nil	Nil	Nil	Nil	·27	·16	Nil	·1	7
8	·1	Nil	·1	·13	Nil	Nil	Nil	Nil	·10	·76	·1	Nil	8
9	·33	·65	Nil	·25	·1	Nil	Nil	Nil	·1	·2	Nil	·1	9
10	·33	·9	Nil	·14	Nil	Nil	Nil	Nil	·37	·37	·1	·7	10
11	·2	·2	Nil	·5	·25	·2	2·00	Nil	·18	·2	·1	Nil	11
12	·20	·3	Nil	Nil	·11	·8	·4	Nil	·2	·29	·1	Nil	12
13	·6	·44	Nil	·17	·5	Nil	·65	Nil	·29	·98	·3	·10	13
14	·7	·1	Nil	·11	·1	Nil	·13	·13	·4	·16	·10	·1	14
15	·1	Nil	Nil	·2	·61	Nil	Nil	Nil	·1	·10	·3	·5	15
16	·44	Nil	Nil	·4	·2	Nil	·2	Nil	Nil	·13	Nil	·2	16
17	·2	Nil	Nil	Nil	Nil	Nil	·11	·2	·4	·57	Nil	·1	17 48
18	Nil	Frost	Nil	Nil	·4	Nil	·2	Nil	·7	·4	·2	Nil	18
19	Nil	·1	·2	·15	·11	Nil	·2	Nil	Nil	·22	·3	Nil	19
20	Nil	Nil	Nil	·19	·35	Nil	·14	·32	Nil	·18	·6	Nil	20
21	·2	Nil	·8	·7	·80	Nil	·1	·36	Nil	·42	·15	·4	21
22	Nil	Nil	·36	·9	1·27	Nil	·10	·1	·16	·7	·54	·2	22
23	Nil	·2	·2	·7	·10	Nil	·7	Nil	·5	·25	·57	·5	23
24	·4	Nil	Nil	Nil	·1	Nil	·29	Nil	·13	·6	·46	·2	24
25	·1	·2	Nil	·6	·8	·23	·3	Nil	·10	·51	·20	Nil	25
26	Frost	·1	Nil	·26	·31	·1	·39	Nil	·13	·18	·8	·1	26
27	Nil	Nil	·60	·9	·49	·8	·11	Nil	·1	·5	·17	·1	27
28	Nil	Nil	·19	·2	·11	·1	·25	Nil	Nil	Frost	·1	·1	28
29	·8	Nil	·35	·45	·4	·5	·20	·38	·10	·95	·12	·20	29
30	Nil	×	·34	·4	·1	·31	·3	·10	·2	·65	·83	·15	30 42·00
47·8 31	·2	×	·3	×	·2	×	·28	·1	×	·2	×	·13	~~41·85~~ 31
													YEAR'S TOTAL
TOTAL	4·78 ~~4·57~~	1·05	2·94	4·49	4·97	·80	5·50 ~~4·48~~	1·44	3·49	7·76	3·38	1·50	~~40·79~~
*Days with ·01 in. or more.	22	12	13	26	26	9	26	13	25	27	24	28	245
*Days with .04 in. or more.	13	4	9	21	17	5	16	6	19	23	13	11	157

40-9999 Total for Jan. corrected 21/11/35.

*See Instruction 2 (f) on other side.

(Signed) F Bowden

P.T.O.

2731

COPY FOR OFFICIAL USE.

Section **A.** for the entry of Daily Observations.

Station No. ~~SN 2731~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Whaley Bridge Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 602 ft.

B A J

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
SN 2731
F 766199|27

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·13	·58	·5	·2	·1	Nil	Nil	Nil	·6	Nil	·26	Nil		1
2	·38	·2	·10	·35	Nil	Nil	Nil	·8	Nil	Nil	·5	Nil		2
3	·10	·37	·10	·1	·40	Nil	Nil	·1	Nil	Nil	·3	Nil		3
4	·20	·4	·45	Nil	·5	Nil	Nil	·1	Nil	Nil	·1	Nil		4
5	·13	·20	·11	Nil	·23	Nil	Nil	Nil	Nil	Nil	·5	Nil		5
6	·1	·13	·3	Nil	·10	Nil	Nil	Nil	Nil	Nil	·2	·2		6
7	·9	·69	·4	Nil	·5	Nil	·5	·2	Nil	·80	·1	·2		7
8	·17	·4	·14	Nil	·7	·1	·45	Nil	Nil	·2	Nil	·2		8
9	Nil	·16	·1	·10	·20	Nil	·41	Nil	Nil	·65	·18	·1		9
10	·14	·41	Nil	Nil	·2	·30	·6	Nil	Nil	1·11	·22	Nil		10
11	·2	·1	Nil	Nil	Nil	Nil	·17	Nil	Nil	·35	·1	Nil		11
12	·1	Nil	Nil	Nil	Nil	·11	·18	Nil	Nil	·20	Nil	·1		12
13	·2	Nil	Nil	Nil	·24	·1	·30	Nil	·5	·12	·10	Nil		13
14	·9	Nil	·1	Nil	·10	Nil	·17	·1	Nil	·8	·31	·2		14
15	·54	Nil	·2	Nil	·1	·16	·3	·5	Nil	·40	·31	·2		15
16	·20	·4	·20	·6	·11	·18	·80	Nil	Nil	·34	·1	Nil		16
17	·9	Nil	·80	·1	·1	·88	·1	·5	·5	·4	·5	Nil		17
18	·2	·12	·17	Nil	·1	1·85	Nil	Nil	·2	Nil	·2	·1		18
19	Nil	·2	·47	Nil	Nil	·2	·13	Nil	·10	Nil	·7	·2		19
20	Nil	·22	·1	Nil	Nil	·2	Nil	·85	·6	Nil	·1	Nil		20
21	Nil	·4	Nil	Nil	Nil	·2	Nil	·17	Nil	·2	Nil	·1		21
22	Nil	·2	Nil	Nil	Nil	·38	Nil	·4	Nil	·12	Nil	Nil		22
23	Nil	Nil	Nil	·2	·2	·7	Nil	·1	·11	·4	Nil	Nil		23
24	Nil	·1	Nil	·11	·17	·11	Nil	Nil	·13	·3	·2	Nil		24
25	Nil	·80	Nil	·40	Nil	·4	Nil	Nil	·10	Nil	·2	·1		25
26	Nil	·70	Nil	·1	Nil	·14	Nil	Nil	·1	·44	·3	Nil		26
27	Nil	1·07	Nil	Nil	·52	·1	Nil	Nil	·7	·3	Nil	Nil		27
28	Nil	·7	Nil	·40	Nil	Nil	·8	Nil	·1	·28	Nil	Nil		28
29	Nil	·1	Nil	Nil	·1	Nil	·11	Nil	Nil	·4	Nil	·3		29
30	·5	×	·10	Nil	Nil	Nil	·7	Nil	Nil	·11	Nil	·30		30
31	·8	×	·2	×	Nil	×	·31	·8	×	·40	×	·1		31
TOTAL	2·47	5·77	2·83	1·49	2·8~~7~~3	4·31	3·33	1·98	·77	5·62	1·79	·51	Year's Total 323[illegible] ·60	
*Days with ·01 in. or more.	~~19~~	~~23~~	~~18~~	~~11~~	~~19~~	~~17~~	~~16~~	~~12~~	~~12~~	~~21~~	~~21~~	~~14~~	~~203~~	
*Days with .04 in. or more.	14	16	12	6	12	11	14	7	9	9	10	1	121	

† Spare column, no entries required.

(*Signed*) J Bowden

[P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

D

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Whaley Bridge, Todds Brook

in the County of Cheshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				02	·01				06		26			1
2				35				·08			05			2
3				01	40			01			03			3
4					05			·01			01			4
5					23						05			5
6					10						02	·02		6
7					05		·05	02		·80	01	02		7
8					07	·01	45			02		02		8
9				10	20		41			65	18	01		9
10					02	30	06			1·11	22			10
11							17			35	01			11
12						11	18			20		01		12
13					24	01	30		·05	12	10			13
14					10		17	01		08	31	02		14
15					01	16	03	05		40	31	02		15
16				06	11	18	80			34	01			16
17				01	01	88	01	05	·05	04	05			17
18					01	1·85			02		02	01		18
19						02	13		10		07	02		19
20						02		85	06		01			20
21						02		17		02		01		21
22						38		04		12				22
23				02	·02	07		01	·11	04				23
24				11	17	11			13	·03	·02			24
25				40		04			10		02	·01		25
26				01		14			01	44	03			26
27					·52	01			07	03				27
28							08		01	28				28
29				40	01		11			04		03		29
30		X					07			11		30		30
31		X		X		X	31	08	X	40	X	01		31
TOTAL				1·49	2·33	4·31	3·33	1·38	·77	5·62	1·79	·51	Year's Total	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

† Spare column, no entries required.

(*Signed*)..........

40-9999

*See Instruction 2 (*f*) on other side.

P.T.O.

2731

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Whaley Bridge, Todds Brook
in the County of Cheshire

Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

Duplicate

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·58	·05	·02	·01				·06		·26		1
2	·38	·02	·10	·35				·08			·05		2
3	·10	·37	·10	·01	·40			·01			·03		3
4	·20	·04	·45		·05			·01			·01		4
5	·13	·20	·11		·23						·05		5
6	·01	·13	·03		·10						·02	·02	6
7	·09	·69	·04		·05		·05	·02		·80	·01	·02	7
8	·17	·04	·14		·07	·01	·45			·02		·02	8
9		·16	·01	·10	·20		·41			·65	·18	·01	9
10	·14	·41			·02	·30	·06			1·11	·22		10
11	·02	·01					·17			·35	·01		11
12	·01					·11	·18			·20		·01	12
13	·02				·24	·01	·30		·05	·12	·10		13
14	·09		·01		·10		·17	·01		·08	·31	·02	14
15	·54		·02		·01	·16	·03	·05		·40	·31	·02	15
16	·20	·04	·20	·06	·11	·18	·80			·34	·01		16
17	·09		·80	·01	·01	·88	·01	·05	·05	·04	·05		17
18	·02	·12	·17		·01	1·85			·02		·02	·01	18
19		·02	·47			·02	·13		·10		·07	·02	19
20		·22	·01			·02		·85	·06		·01		20
21		·04				·02		·17		·02		·01	21
22		·02				·38		·04		·12			22
23				·02	·02	·07		·01	·11	·04			23
24		·01		·11	·17	·11			·13	·03	·02		24
25		·80		·40		·04			·10		·02	·01	25
26		·70		·01		·14			·01	~~·44~~	·03		26
27		1·07			·52	·01			·07	·03			27
28		·07					·08		·01	·28			28
29		·01		·40	·01		·11			·04		·03	29
30	·05	×	·10				·07			·11		·30	30
31	·08	×	·02	×		×	·31	·08	×	·40	×	·01	31
TOTAL	2·47	5·77	2·83	1·49	2·3~~1~~ 3	4·31	3·33	1·38	·77	5·62	1·79	·51	YEAR'S TOTAL 32·60
*Days with ·01 in. or more.	19	23	18	11	19	17	16	12	12	21	21	14	203
*Days with ·04 in. or more.	14	~~16~~ 17	12	6	12	11	14	7	9	17~~9~~	10	1	130

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) F. Bowden

[P.T.O.

Covd. for arith. with cards.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

File No 766199/27

Kept at Whaley Bridge Reservoir
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground One ft — in.
,, Ground ,, Sea Level 602 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·8	nil	nil	nil	nil	nil	nil	·23	nil	·5	·10	·22		1
2	nil	nil	·10	nil	nil	nil	nil	·47	nil	nil	·11	·35		2
3	·10	·5	nil	nil	nil	nil	nil	·8	·7	·11	·6	·2		3
4	·26	·1	·38	·1	·1	Nil	nil	·2	·16	·63	nil	·85		4
5	·1	nil	·19	nil	·11	nil	nil	·36	nil	·20	·1	·15		5
6	nil	nil	·8	·2	·70	·3	nil	·18	nil	·17	nil	·52		6
7	·34	nil	·18	nil	·2	nil	nil	·1	nil	·20	·4	·22		7
8	·1	nil	·4	nil	·3	·23	nil	·6	·3	·11	·51	·5		8
9	nil	·2	·12	nil	·1	nil	nil	·9	·2	·1	·20	·5		9
10	nil	·3	·66	·28	nil	nil	nil	·18	nil	·74	·21	nil		10
11	·43	nil	·3	·21	nil	nil	nil	·9	nil	·3	·4	·14		11
12	·1	·1	·3	·8	·4	nil	·27	·24	nil	·4	nil	·4		12
13	·50	nil	nil	·4	·6	nil	·10	·5	nil	·15	nil	·1		13
14	·38	nil	·30	nil	·75	·8	·5	·9	nil	·38	·1	·10		14
15	·20	nil	·46	nil	·56	nil	·2	nil	·62	·3	·2	·42		15
16	·28	nil	·18	nil	·14	·3	nil	·6	nil	·5	·1	·5		16
17	·24	nil	·37	nil	·21	nil	·28	nil	·24	·21	nil	·26		17
18	·16	nil	·13	·5	·20	·10	·1	·3	nil	·1	nil	·10		18
19	·1	nil	·15	·11	·8	·36	nil	·8	·38	·12	nil	·16		19
20	nil	nil	·4	·10	·3	·2	nil	·18	·20	·8	nil	·2		20
21	·1	nil	·3	nil	·4	·27	nil	·13	·4	·8	nil	nil		21
22	nil	nil	·4	·1	·5	nil	nil	nil	·43	·11	·6	nil		22
23	nil	nil	·8	·60	nil	nil	·36	nil	·2	·6	·11	·4		23
24	nil	·14	·8	·25	·9	nil	·7	nil	·11	·4	·2	·1		24
25	·8	·2	·1	·14	·1	1·36	·20	nil	·7	·25	nil	·28		25
26	·10	nil	·3	·8	·2	·1	·35	·10	23	·10	·3	·2		26
27	nil	·2	nil	·24	nil	·32	·31	17	·3	·38	·6	·21		27
28	nil	nil	nil	·10	nil	·80	·15	nil	·2	·9	nil	·37		28
29	nil		nil	nil	nil	·2	·7	nil	·40	·41	nil	·17		29
30	·18	×	nil	Nil	nil	nil	·15	nil	·2	·10	nil	·10		30
31	·1	×	nil	×	nil	×	·10	nil	×	·12	×	·16		31 "d"
TOTAL	3·38	·30	3·71	2·32	3·1~~5~~6	3·63	2·46	2·90	3·09	5·06	1·59	5·09	Year's Total 36·6~~8~~9	
*Days with ·01 in. or more.	~~20~~	~~8~~	~~23~~	~~16~~	~~20~~	~~13~~	~~15~~	~~21~~	~~18~~	~~30~~	~~17~~	~~28~~	~~229~~	delete
*Days with .04 in. or more.	~~14~~	~~2~~	~~18~~	~~13~~	~~13~~	~~7~~	~~13~~	~~18~~	~~12~~	~~26~~	~~11~~	~~23~~	~~170~~	delete

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) F Bowden

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Whaley Bridge, Todds Brook

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08							·23		·05	·10	·22		1
2			·10					·47			·11	·35		2
3	·10	·05						·08	·07	·11	·06	·02		3
4	·26	·01	·38	·01	·01			·02	·16	·63		·85		4
5	01		·19		·11			·36		·20	01	·15		5
6			·08	·02	·70	·03		·18		·17		·52		6
7	34		·18		·02			·01		·20	·04	·22		7
8	·01		·04		·03	·23		·06	·03	·11	·51	·05		8
9		·02	·12		·01			·09	·02	·01	·20	·05		9
10		·03	·66	·28				·18		·74	·21			10
11	·43		03	·21				·09		·03	·04	·14		11
12	·01	01	·03	·08	04		·27	·24		·04		·04		12
13	·50			·04	·06		·10	·05		·15		·01		13
14	38		·30		·75	·08	·05	·09		·38	01	·10		14
15	·20		·46		·56		·02		·62	·03	·02	·42		15
16	·28		·18		·14	·03		·06		·05	·01	·05		16
17	·24		·37		·21		·25		·24	·21		·26		17
18	·15		·13	·05	·20	·10	·01	·03		·01		·10		18
19	·01		·15	·11	·08	·36		·08	·38	·12		·16		19
20			·04	·10	·03	·02		·18	·20	·08		·02		20
21	·01		·03		·04	·27		·13	·04	·08				21
22			·04	·01	·05				·43	·11	·05			22
23			·08	·60			·36		·02	·06	·11	·04		23
24		·14	·08	·25	·09		·07		·11	·04	·02	·01		24
25	·08	·02	·01	·14	·01	1·36	·20		·07	·25		·28		25
26	·10		·03	·08	·02	·01	·35	·10	·23	·10	·03	·02		26
27		·02		·24		·32	·31	·17	·03	·38	·06	·21		27
28				·10		·80	·15		·02	·09		·37		28
29						·02	·07		·40	·41		·17		29
30	·18	×					·15		·02	·10		·10		30
31	·01	×		×		×	·10		×	·12	×	·16		31
TOTAL	3·38	·30	3·7~~8~~1	2·32	3·1~~5~~6	3·63	2·46	2·90	3·09	5·06	1·59	5·09	Year's Total 36·69	
*Days with ·01 in. or more.	20	8	23	16	20	13	15	21	18	30	17	28	229	
*Days with ·04 in. or more.	14	2	18	13	13	8	13	18	12	26	11	23	171	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) F. Bowden

[P.T.O.

COPY FOR OFFICIAL USE.

2731

Section **A** for the entry of Daily Observations.

Station No. ~~466199/27~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Whaley Bridge Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground one ft. — in.

,, Ground ,, Sea Level 602 ft.

JL

Dec. cord. for auth. GR.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·86	·32	·1	·4	Nil	Nil	·7	Nil	·2	·27	·10	·48		1
2	·3	·5	·13	Nil	Nil	·12	·8	Nil	·3	·24	·11	·42		2
3	·10	·60	·3	·11	Nil	·10	·49	Nil	·4	Nil	·18	·16		3
4	Nil	·6	·3	Nil	Nil	·9	·2	Nil	·2	·63	Nil	·1		4
5	·2	·34	·10	·19	Nil	·24	Nil	Nil	·31	·10	·29	·21		5
6	·4	·2	·3	·3	Nil	·18	Nil	Nil	Nil	Nil	Nil	·2		6
7	·1	Nil	Nil	·5	Nil	·16	Nil	Nil	Nil	·29	·20	·33		7
8	Nil	Nil	Nil	·6	Nil	·20	Nil	Nil	Nil	·12	·3	·52		8
9	·2	·2	Nil	·16	Nil	·6	Nil	Nil	Nil	1·34	·23	·2		9
10	Nil	·10	Frost	·10	Nil	·4	Nil	Nil	Nil	·4	·5	Nil		10
11	·57	·6	Nil	Nil	Nil	·6	·5	·2	Nil	·4	·23	·2		11
12	·18	·8	Nil	Nil	Nil	·19	Nil	Nil	·11	Nil	Nil	Nil		12
13	·18	·8	Nil	·5	·24	·2	Nil	Nil	·3	·8	Nil	Nil		13
14	·2	Nil	Nil	·1	·7	·8	Nil	Nil	·40	·2	1·08	·13		14
15	·1	1·16	Nil	·20	·4	·21	·1	Nil	·30	·2	·23	·75		15
16	Nil	·42	·11	·30	Nil	·64	·18	·2	·95	·13	·24	Nil		16
17	Nil	·3	Nil	·46	·12	·20	·1	Nil	·46	·5	·82	Nil		17
18	Nil	·1	Nil	·22	·15	·38	·33	Nil	·35	·33	·16	Nil		18
19	Nil	·3	Nil	·18	·3	·15	·12	Nil	·1	·24	·15	·1		19
20	·2	·21	Nil	·20	Nil	·10	·18	Nil	Nil	Nil	·33	Nil		20
21	·2	·38	Nil	·2	Nil	Nil	Nil	·8	·92	·15	·8	·40		21
22	·1	·21	·4	Nil	Nil	Nil	Nil	·78	·24	·2	·2	Nil		22
23	·4	·6	·44	·6	Nil	Nil	Nil	·5	·3	·38	Nil	Nil		23
24	·29	·54	·3	Nil	Nil	Nil	Nil	Nil	1·10	·5	Nil	·25		24
25	·46	·2	·11	Nil	Nil	·10	Nil	1·27	Nil	·2	·2	·8		25
26	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·2	·55	·43	·18	·24		26
27	Nil	·21	Nil	Nil	Nil	·1	·30	·59	·53	1·18	·27	·26		27
28	·3	·42	Nil	Nil	·2	Nil	Nil	·1	·14	1·14	·16	·4		28
29	·2		·5	Nil	Nil	Nil	Nil	·16	·7	·29	·5	·17		29
30	·21	✕	·2	Nil	Nil	·11	Nil	Nil	·31	·60	·83	·5		30
31	·6	✕	·2	✕	Nil	✕	Nil	Nil	✕	·58	✕	·25		31
TOTAL	3·20	5·43	1·15	2·44	·67	3·44	1·79	3·00	6·92	8·98	6·04	4·82 ~~4·84~~	Year's Total 47·68 ~~47·70~~	
* Days with .01 in. or more.	22	24	14	18	7	22	12	10	22	27	24	22	224	
* Days with .04 in. or more.	11	18	7	15	5	20	9	6	16	23	21	17	168 ~~95~~	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

M

(*Signed*) F Bowden

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Whaley Bridge, Todds Brook

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·86	·32	·01	·04			07		·02	·27	·10	·48		1
2	·03	·05	·13			·12	·08		·03	·24	·11	·42		2
3	·10	·60	03	·11		·10	·49		·04		·18	16		3
4		·06	·03			·09	·02		·02	·63		·01		4
5	02	·34	·10	·19		·24			·31	·10	·29	·21		5
6	·04	·02	·03	·03		·18						·02		6
7	·01			·05		·16				·29	·20	·33		7
8				·06		·20				·12	·03	·52		8
9	·02	·02		·16		·06				1·34	·23	·02		9
10		·10		·10		·04				04	05			10
11	·57	·06				·06	·05	·02		04	23	·02		11
12	·18	·08				·19			·11					12
13	·18	·08		·05	·24	·02			·03	·08				13
14	·02			·01	·07	·08			·40	·02	1·08	·13		14
15	·01	1·16		·20	·04	·21	·01		·30	·02	·23	·75		15
16		·42	·11	·30		·64	·13	·02	·95	·13	·24			16
17		·03		·46	·12	·20	·01		·46	·05	·82			17
18		·01		·22	·15	·38	·33		·35	·33	·16			18
19		·03		·18	·03	·15	·12		·01	·24	·15	·01		19
20	·02	·21		·20		·10	·18				·33			20
21	·02	·38		·02				·08	·92	·15	·08	·40		21
22	·01	·21	·04						·24	·02	·02			22
23	·04	·06	·44	·06				·78	·03	·38				23
24	·29	·54	·03					·05	1·10	·05		·25		24
25	·46	·02	·11			·10				·02	·02	·08		25
26								1·27	·55	·43	·18	·24		26
27		·21				·01	·30	·02	·53	1·18	·27	·26		27
28	·03	·42			·02			·59	·14	1·14	·16	·04		28
29	·02		·05					·01	·07	·29	·05	17		29
30	·21	×	·02			·11		·16	·31	·60	·83	·05		30
31	·06	×	·02	×		×			×	·58	×	·25		31
TOTAL	3·20	5·43	1·15	2·44	·67	3·44	1·79	3·00	6·92	8·78	6·04	4·82	Year's Total 47·68	
*Days with ·01 in. or more.	22	24	14	18	7	22	12	10	22	27	24	22	224	
*Days with .04 in. or more.	11	18	7	15	5	20	9	6	16	23	21	17	168	

† Spare column, no entries required.

(*Signed*) F. Bowden

[P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. unreliable

Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Whaley Bridge, Todd's Brook

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

Oct & Nov. totals estimated SLL.

* Total for Oct. apparently unreliable see file

* Total for Nov. apparently unreliable 766199/27 see card.

Copy by B.R.O.

This record is too big throughout the annual total is some 15 in. in excess of the [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·05	·13	·39		·02		·48	·10	—	·22	·29		1
2	·05	·15	·04	·08		·30	·01	·17	·20	—	·08	1·26		2
3	·33					·22	·06	·30	·84	—		·23		3
4	·33	·14	17			·07		·04	·30	—	58	·58		4
5	·16	·20	48					·18	·45	·07	·02	·61		5
6	·08		·25			·03	·10	·31	·33	—	·43	tr		6
7	01		·04				·24		·83	—	·11	·26		7
8	·33		13				·02		·20	—	·46	·33		8
9	64		·04			·11	·77	·29	·31	·02	·48	·02		9
10	·11						·78		—	—	·08	·02		10
11				01		·09	1·19	·09	·30	—	1·54	—		11
12				·25	·06	·57	·60		·07	·18	·09	·04		12
13	·03			·03	·02	·10	·43		—	·16	·02	·66		13
14				·03		·25	·02		·39	·60	·50	1·53		14
15	·18	·05		·04		·10	·10	·02	·17	·01	1·65	·20		15
16	·10	·06	·01	·02		·02	·06		—	·10	1·19	—		16
17	·07	1·58		·01			·14	·21	—	·97	·40	·16		17
18		·15		·08		·18	·71	·05	—	·83		·08		18
19	·58	·22		·14		·47	·25	·52	—	·75		—		19
20	·59	·27		·10		·02	·07	·02	—	·22		—		20
21	·37		·08	·15		·83			—	·31	Frost	—		21
22	·14	·24	·11		·01	·17	·18		—	·04	Frost	·21		22
23		·09	·30	·10	·04		·83		—	·11	Frost	—		23
24	·44	·05	·02	·13	·04				·15	·89	Frost	·13		24
25	·19	·02		·20		·32	·09		·86	·59	·02	·01		25
26	·03	·39	·66	·02		·01	·05		·35	·70		—		26
27	·60	·01	·04						—	1·21		—		27
28	·22	·31	·31				·07		—	·02	·01	·16		28
29	·08	·55	·91		·07	·41			—	·04	·65	·26		29
30	·09	×	·01		·24	·03	·35	·01	—	·78	·31	·03		30
31	·06	×		×		×	·14	·06	×	·05	×	·67		31
TOTAL	5·83	4·53	3·73	1·78	·48	4·32	7·26	2·75	5·85	(~~[illegible]~~) ~~8·59~~	(~~[illegible]~~) 8·84	7·34 ~~6·94~~	Year's Total 61·70	
*Days with ·01 in. or more.	26	18	18	17	7	21	24	15	~~4~~ 16	22	20	22	226	
*Days with .04 in. or more.	22	16	15	11	5	15	21	12	~~14~~ 16	18	16	18.	185	
	3·65	2·40	2·80	1·20	·35	3·25	5·10	1·80	4·45	5·25	5·10	4·40	39·75	

probable values

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) F. Bowden

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Section **A** for the entry of Daily Observations

Station No. 2731

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Whaley Bridge Todds Brook.

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

" Ground " Sea Level ....ft.

766199/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14													1
2	·58													2
3	·02													3
4	·73													4
5	1·78													5
6	·17													6
7	·03													7
8	–													8
9	–													9
10	·03													10
11	·02													11
12	·26													12
13	–													13
14	–													14
15	·40													15
16	·32													16
17	·25													17
18	1·15													18
19	·11													19
20	·17													20
21	·12													21
22	·05													22
23	·37													23
24	·52													24
25	–													25
26	–													26
27	–													27
28	·02													28
29	·02													29
30	·21													30
31	·29													31
TOTAL	7·77	#											Year's Total	
* Days with .01 in. or more.	24													
* Days with .04 in. or more.	1918													

† Spare column, no entries required.

(Signed) .... [P.T.O.

F. BOWDEN

* See Instruction 3 (f) on other side.

WHALEY BRIDGE (TODDS BROOK) FOR OFFICIAL USE

2731

Section **A** for the entry of Daily Observations

Station No. 766199/27

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Whaley Bridge Reservoir
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" Ground " Sea Level 602 ft.

J R. 1937

766199/27

~~Old Gauge~~

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
Snow 1	23	Nil	·4	·10	Nil	Nil	·3	·40	·4	·3	Nil	7		1
" 2	·20	Frost	Nil	·13	Nil	Nil	·36	·36	·62	Nil	·2	·9		2
" 3	·17	Nil	Nil	·4	Nil	Nil	Nil	·9	·6	Nil	·6	·23		3
" 4	·14	Nil	·18	·26	Nil	Nil	·65	·2	·1	·3	·4	·59		4
5	Nil	Nil	Nil	Nil	·25	Nil	·10	Nil	Nil	·40	·25	·13		5
6	·78	Nil	·1	Nil	Nil	Nil	·47	Nil	Nil	·2	·28	Nil		6
7	·12	·11	·3	Nil	Nil	Nil	·6	·1	Nil	Nil	·29	·35		7
8	34	·18	·25	Nil	Nil	Nil	·26	·4	Nil	·5	·16	·19		8
9	·10	·29	Nil	Nil	Nil	Nil	·4	·16	Nil	·31	Nil	·54		9
10	·29	·2	·5	Nil	Nil	·17	Nil	·25	·34	·4	·1	·2		10
Snow 11	·35	·9	·30	Nil	Nil	·13	Nil	·10	·4	·1	Nil	Nil	Sept 4	11
" 12	·53	·20	Nil	Nil	Nil	·10	Nil	Nil	~~Nil~~	·9	Nil	·2		12
13	Nil	Nil	·8	·26	·18	·16	·4	Nil	·1	·2	·2	Nil		13
14	·49	Nil	Nil	·9	·51	·14	·6	Nil	Nil	·8	·7	Nil		14
15	·20	·1	·1	·47	·5	·53	·12	Nil	·2	Nil	·9	Nil		15
16	·10	Nil	·21	Nil	·39	·2	·40	Nil	Nil	Nil	·10	Nil		16
17	·56	·16	Nil	·3	·6	·7	·25	Nil	Nil	·64	·5	Nil		17
18	·15	·25	·10	Nil	Nil	·46	·28	Nil	Nil	·2	·97	Nil		18
19	·17	Nil	Nil	Nil	Nil	·1	·25	Nil	·2	Nil	·2	Nil		19
20	·1	Nil	·10	Nil	Nil	·13	·6	·17	·3	·2	Nil	Nil		20
21	·10	·11	·53	·22	·7	·4	Nil	·2	·3	Nil	Nil	Nil		21
22	·19	·52	·33	·13	Nil	·2	·16	·2	Nil	·1	·52	Nil		22
23	·5	·21	·6	·49	Nil	Nil	·16	Nil	Nil	·40	·28	·1		23
24	·5	·3	·11	·13	Nil	·4	·1	·1	Nil	·5	·1	Nil		24
25	·36	·19	·2	Nil	Nil	Nil	·10	·2	Nil	Nil	1·15	Nil		25
26	·3	·4	Nil	Frost	·1	Nil	Nil	Nil	Nil	·6	·37	·7		26
27	·2	·43	·10	---	Nil	·9	·7	Nil	Nil	·6	·25	·4		27
28	·4	·16	·19	·4	Nil	·19	·25	·2	Nil	·9	·62	Nil		28
29	Nil		·1	·9	Nil	·2	1·73	·3	Nil	Nil	·32	Nil		29
30	Nil	✕	Nil	Nil	Nil	·18	·16	Nil	Nil	Nil	·8	Nil		30
31	Nil	✕	Nil	✕	Nil	✕	·48	·2	✕	·5	✕	·1		31
TOTAL	5·77	3·00	2·71	2·48	1·52	2·50	6·54	1·74	1·22	2·48	6·03	2·36	Year's Total 38·35	38·35
* Days with .01 in. or more.	26	17	20	14	8	18	25	17	11	21	24	14	215	
* Days with .04 in. or more.	23	14	15	13	7	14	23	8	5	13	19	10	164	

Point 5ft.

Mr F. BOWDEN.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) F. Bowden

[P.T.O.

2731

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations **Station No.** 766199/27

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Whaley Bridge Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 602 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Nil	·7	Nil	·11	Nil	Nil	Nil	Nil	·5	Nil	·52	·12		1
2	Nil	·2	Nil	·20	Nil	Nil	·16	Nil	Nil	Nil	·23	·18		2
3	Nil	·14	·1	·26	Nil	Nil	·15	Nil	Nil	·11	·7	·15		3
4	Nil	·8	Nil	·2	Nil	Nil	·15	Nil	Nil	·38	·17	·36		4
5	Nil	Nil	Nil	Nil	·18	Nil	·10	Nil	·2	·35	·6	·38		5
6	·4	·28	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·58	·7	·25		6
7	·3	·30	Nil	·50	7	Nil	·1	·2	·16	·2	Nil	Nil		7
8	·1	Nil	Nil	·3	Nil	Nil	Nil	·13	Nil	·30	Nil	·21		8
9	Nil	Nil	·21	Nil	Nil	Nil	·23	·60	·16	·20	1·03	·36		9
10	Nil	Nil	·2	Nil	Nil	Nil	·44	Nil	·2	·16	·68	·43		10
11	Nil	·1	·4	·26	Nil	Nil	·32	Nil	Nil	Nil	1·08	·10		11
12	Nil	·6	·30	·2	Nil	·2	·10	·2	·70	Nil	·61	Nil		12
13	Nil	·1	·15	·2	Nil	Nil	Nil	·7	·30	Nil	Nil	Nil		13
14	Nil	·2	Nil	·33	·14	Nil	·10	·14	·18	·2	·20	·33		14
15	Nil	Nil	·7	·10	·2	·3	Nil	Nil	·7	·8	·20	·1		15
16	·8	·20	7	·1	Nil	·1	·44	Nil	·82	·30	·26	·10		16
17	·10	Nil	·63	Nil	·18	Nil	·16	Nil	·4	·2	1.13	Nil		17
18	Nil	·15	·15	·45	Nil	Nil	·1	·35	·17	·1	·2	·27		18
19	Nil	·15	·30	·18	Nil	Nil	·35	Nil	·32	Nil	·24	·2		19
20	Nil	·11	Nil	·10	Nil	Nil	·9	·57	Nil	·36	·26	Nil		20
21	·4	Nil	·10	Nil	Nil	·43	·22	·2	Nil	·2	·85	Nil		21
22	Nil	·2	·4	Nil	·18	·25	Nil	·15	·11	Nil	Nil	·1		22
23	Nil	·35	·6	·11	·5	Nil	·4	·1	·8	·1	·11	Nil		23
24	·40	·1	Nil	·3	·1	Nil	·11	·2	·1	·3	Nil	·4		24
25	·2	Nil	Nil	Nil	Nil	·29	·25	Nil	Nil	·3	Nil	Nil		25
26	·44	·8	·3	Nil	·3	·17	·1	Nil	Nil	Nil	·5	Nil		26
27	·41	·12	Nil	·14	·4	·2	·15	·3	·9	Nil	·10	Nil		27
28	·24	·2	Nil	Nil	·6	Nil	Nil	·13	Nil	Nil	Nil	Nil		28
29	·2	Nil	·36	·1	·43	·25	12	Nil	Nil	·2	Nil	·73		29
30	·2	✕	Nil	·1	·2	Nil	Nil	Nil	Nil	·24	·2	·47		30
31	Nil	✕	·27	✕	2	✕	Nil	Nil	✕	·80	✕	·2		31
TOTAL	1·85	2·00	2·81	2·89	1·41	1·47	3·71	2·26	3·30	4·04	7·96	4·54	Year's Total 38·24	
* Days with .01 in. or more.	13	20	17	20	14	9	22	14	17	21	22	21	210	
* Days with .04 in. or more.	8	13	14	12	8	5	19	8	14	12	20	16	148	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F Bowden

[P.T.O.

Section **A** for the entry of Daily Observa

AIR MINISTRY.—METEOROI

FORM 1090.

REGISTER OF

2732

DISLEY - LYME PARK

1931-1940

780413

/26 COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

193/.

2732

Kept at Disley

in the County of Chester

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 674 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	—	·02	·03	—	·10	—	—	·02	—	—	—	1
2	—	·15	—	·73	·06	·52	—	—	·31	·04	·03	—	2
3	—	—	—	·06	—	·11	·13	—	·26	·03	·47	·28	3
4	—	·04	—	·33	—	—	·15	·21	1·70	·01	·24	·08	4
5	—	—	—	—	·11	·43	·02	·92	·18	—	—	·18	5
6	—	·25	—	—	·02	·46	·23	·12	·27	·56	·28	—	6
7	—	—	—	—	—	·65	·51	·50	—	·12	·06	·02	7
8	·09	·02	—	·12	—	·10	·27	·28	—	—	·17	·03	8
9	—	·80	—	·27	—	·02	·01	·22	·08	·03	·18	·06	9
10	·08	·09	·17	—	·07	·11	—	·42	—	—	·23	·01	10
11	·35	·27	·05	·01	—	—	—	—	·33	—	·03	—	11
12	·04	·09	—	—	—	—	·66	·07	·21	·12	·26	—	12
13	—	—	·09	—	—	·01	·13	·05	—	—	—	—	13
14	·13	·13	·07	·02	·06	1·06	·10	·60	·04	—	·47	·09	14
15	·43	·19	—	·26	·06	—	·22	·30	·01	—	—	·16	15
16	·67	·32	—	·43	·22	·66	·06	·47	·25	—	—	—	16
17	·06	·12	—	·16	·37	·31	·27	·27	·01	—	·02	—	17
18	·47	·02	—	·44	—	·30	·63	·10	—	—	·47	—	18
19	·17	·13	—	·12	—	·11	·06	·17	—	·03	—	—	19
20	·03	·15	·02	·02	—	—	—	·39	—	—	—	—	20
21	·41	·15	·06	—	·09	·03	—	·51	—	—	·19	—	21
22	·03	·04	—	—	·07	·16	—	—	—	—	—	—	22
23	·33	—	—	·08	·22	·14	·45	—	—	—	·17	·10	23
24	·06	·08	—	·24	·49	—	·13	—	—	—	·01	·03	24
25	·43	·31	—	·43	·09	—	—	—	—	—	—	·07	25
26	·03	·23	—	·58	·05	—	·10	—	—	—	·58	—	26
27	·27	·17	—	·07	—	—	·11	—	—	·28	·68	·15	27
28	·37	·36	—	·02	·11	—	·15	—	—	—	—	·11	28
29	·29	✕	—	—	·07	—	·23	—	—	·54	—	—	29
30	—	✕	—	·12	—	—	—	—	·02	—	·02	—	30
31	·28	✕	—	✕	—	✕	·09	—	✕	—	✕	—	31
TOTAL	5·17	4·11	·48	4·54	2·16	5·28	4·71	5·60	3·69	1·46	4·56	1·39	YEAR'S TOTAL 43·43
*Days with ·01 in. or more.	~~22~~	~~22~~	~~7~~	~~21~~	~~16~~	~~18~~	~~23~~	~~17~~	~~14~~	~~10~~	~~19~~	~~14~~	~~202~~
*Days with ·04 in. or more.	~~19~~	~~20~~	~~5~~	~~16~~	~~15~~	~~15~~	~~20~~	~~17~~	~~10~~	~~6~~	~~14~~	~~10~~	~~167~~

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(Signed) STOCKPORT WW

*See Instruction 2 (*f*) on other side.

[P.T.O.

Section **A** for the entry of Daily Observa /76 COPY FOR OFFICIAL USE.
AIR MINISTRY.—METEOROL AINFALL ORGANIZATION.

2732

FORM 1090.

REGISTER OF RAINFALL IN 193/.

Kept at Disley
in the County of Chester
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 674 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	—	·02	·03	—	·10	—	—	·02	—	—	—	1
2	—	·15	—	·73	·06	·52	—	—	·31	·04	·03	—	2
3	—	—	—	·06	—	·11	·13	—	·26	·03	·47	·28	3
4	—	·04	—	·33	—	—	·15	·21	1·70	·01	·24	·08	4
5	—	—	—	—	·11	·43	·02	·92	·18	—	—	·18	5
6	—	·25	—	—	·02	·46	·23	·12	·27	·56	·28	—	6
7	—	—	—	—	—	·65	·51	·50	—	·12	·06	·02	7
8	·09	·02	—	·12	—	·10	·27	·28	—	—	·17	·03	8
9	—	·80	—	·27	—	·02	·01	·22	·08	·03	·18	·06	9
10	·08	·09	·17	—	·07	·11	—	·42	—	—	·23	·01	10
11	·35	·27	·05	·01	—	—	—	—	·33	—	·03	—	11
12	·04	·09	[illegible]	[illegible]	—	—	·66	·07	·21	·12	·26	—	12
13	—	—	·09	—	—	·01	·13	·05	—	—	—	—	13
14	·13	·13	·07	·02	·06	1·06	·10	·60	·04	—	·47	·09	14
15	·43	·19	—	·26	·06	—	·22	·30	·01	—	—	·16	15
16	·67	·32	—	·43	·22	·66	·06	·47	·25	—	—	—	16
17	·06	·12	—	·16	·37	·31	·27	·27	·01	—	·02	—	17
18	·47	·02	—	·44	—	·30	·63	·10	—	—	·47	—	18
19	·17	·13	—	·12	—	·11	·06	·17	—	·03	—	—	19
20	·03	·15	·02	·02	—	—	—	·39	—	—	—	—	20
21	·41	·15	·06	—	·09	·03	—	·51	—	—	·19	—	21
22	·03	·04	—	—	·07	·16	—	—	—	—	—	—	22
23	·33	—	—	·08	·22	·14	·45	—	—	—	·17	·10	23
24	·06	·08	—	·24	·49	—	·13	—	—	—	·01	·03	24
25	·43	·31	—	·43	·09	—	—	—	—	—	—	·07	25
26	·03	·23	—	·58	·05	—	·10	—	—	—	·58	—	26
27	·27	·17	—	·07	—	—	·11	—	—	·28	·68	·15	27
28	·37	·36	—	·02	·11	—	·15	—	—	—	—	·11	28
29	·29	×	—	—	·07	—	·23	—	—	·54	—	—	29
30	—	×	—	·12	—	—	—	—	·02	—	·02	—	30
31	·28	×	—	×	—	×	·09	—	×	—	×	—	31
TOTAL	5·17	4·11	·48	4·54	2·16	5·28	4·71	5·60	3·69	1·46	4·56	1·37	YEAR'S TOTAL 43·43
*Days with ·01 in. or more.	~~22~~	~~22~~	~~7~~	~~21~~	~~16~~	~~18~~	~~22~~	~~17~~	~~14~~	~~10~~	~~19~~	~~14~~	202
*Days with ·04 in. or more.	~~19~~	~~20~~	~~5~~	~~16~~	~~15~~	~~15~~	~~20~~	~~17~~	~~10~~	~~6~~	~~14~~	~~10~~	164

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*See Instruction 2 (*f*) on other side.

(Signed) X STOCKPORT W W X

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lyme Park — Disley

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 674 ft.

No. 2

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·01	—	·23	·02	—	·12	—	·09	·23	·10	—	1
2	·73	—	—	—	·10	—	—	—	·66	·26	·01	·24	2
3	—	—	—	—	—	—	·17	—	·07	—	—	·23	3
4	·02	—	—	·01	—	—	—	—	—	—	·25	—	4
5	·45	—	·14	·22	—	—	—	·03	·02	—	—	—	5
6	1·07	—	·11	1·05	·02	—	·19	—	·19	—	—	—	6
7	·11	—	·46	·10	—	—	—	—	·13	·14	—	—	7
8	—	—	—	·07	—	—	—	—	·03	1·06	—	—	8
9	·16	—	—	·20	—	—	—	—	—	—	—	—	9
10	·27	—	—	·12	—	—	—	—	·46	·32	—	—	10
11	·01	·02	—	—	·22	—	1·05	—	·05	—	—	—	11
12	·15	—	—	—	·09	·21	·23	·01	—	·30	—	—	12
13	·02	·09	—	·07	·06	—	·45	—	·18	·69	—	·08	13
14	·04	—	—	·07	—	—	·23	·19	·02	·13	·04	—	14
15	—	—	—	—	·57	—	—	—	—	·04	—	·07	15
16	·35	—	—	—	—	—	—	—	—	·03	—	—	16
17	—	—	—	—	—	—	·11	—	·04	·43	—	—	17
18	—	—	—	—	·01	—	—	—	·07	·03	—	—	18
19	—	—	—	·18	·13	—	·01	—	—	·18	—	—	19
20	—	—	—	·21	·50	—	·06	·31	—	·17	·03	—	20
21	—	—	—	·14	·56	—	—	·48	—	·31	·12	·02	21
22	—	—	—	·04	·99	—	·02	—	·11	·04	·53	·01	22
23	—	·01	—	·03	·10	—	·07	—	·02	·30	·45	·05	23
24	·02	—	—	—	—	—	·21	—	·16	·09	·41	·02	24
25	—	·02	—	—	·06	·16	—	—	·06	·58	·13	—	25
26	—	—	—	·24	·31	—	·37	—	·16	·20	·09	—	26
27	—	—	·30	·05	·44	·02	·26	—	—	—	·08	—	27
28	—	—	·11	·01	·13	—	·23	—	—	—	—	·02	28
29	·05	—	·31	·35	·04	·02	·08	·26	·05	1·05	·06	·16	29
30	—	×	·31	·01	—	·13	·05	·11	—	·53	·37	·11	30
31	·01	×	·04	×	—	×	·17	—	×	—	×	·11	31
TOTAL	3·65	·15	1·78	3·40	4·35	·54	4·08	1·39	2·57	7·11	2·64	1·12	YEAR'S TOTAL 32·81
*Days with ·01 in. or more.	~~16~~	~~5~~	~~8~~	~~20~~	~~18~~	~~5~~	~~19~~	~~7~~	~~19~~	~~22~~	~~14~~	~~12~~	~~165~~
*Days with .04 in. or more.	~~11~~	~~1~~	~~8~~	~~16~~	~~15~~	~~3~~	~~17~~	~~5~~	~~15~~	~~20~~	~~12~~	~~8~~	~~131~~

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*See Instruction 2 (*f*) on other side,

(*Signed*) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Disley (Lyme Park)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 674 ft.

Gd Nov W/D

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		in.	
1	.04	.56	.02	.	.	.	.	.	.03	.	.22	-	1
2	.28	.	.11	.34	.	.	.	.04	.	.	.02	-	2
3	.02	.36	.08	.	.34	.	.	.	.	.	-	-	3
4	.14	.05	.26	.	.14	.	.	.	.	.	-	-	4
5	.16	.14	.06	.	.11	.	.	.	.	.	.04	-	5
6	.	.20	.	.	.20	.	.	.	.	.	.02	.02	6
7	.09	.48	.03	.	.04	.	.12	.04	.	.50	-	trace	7
8	.04	.	.11	.09	.12	.	.42	.	.	-	-	-	8
9	.	.16	.	.	.14	.	.34	.	.	.53	.13	-	9
10	.12	.32	.	.	.	.06	.10	.	.	1.00	.17	-	10
11	.	.	.	.	.	.	.13	.	.	.34	-	-	11
12	.03	.	.	.	.	.12	.32	.	.	.18	-	trace of snow .01	12
13	.	.	.	.	.23	.	.08	.	.05	.07	.09	-	13
14	.19	.	.	.	.12	.	.06	.01	.	.03	.15	-	14
15	.64	.	.01	.	.	.04	.03	.02	.	.37	.24	.03	15
16	Snow .10	.02	.22	.02	.12	.12	.69	.	.	.16	-	-	16
17	Snow .19	.	1.02	.	.	1.02	.	.20	.07	.02	-	-	17
18	.	Snow .06	.23	.	.	1.36	.	.	.	-	.02	-	18
19	.	Snow .02	.54	.	.	.	.18	.	.17	-	-	.02	19
20	.	.14	.	.	.	.04	.	.42	.	-	.04	-	20
21	.	.	.	.	.	.02	.	.44	.	-	-	-	21
22	.	.	.	.	.	.34	.	.20	.	.10	-	-	22
23	.	.	.	.03	.02	.04	.	.03	.09	.04	-	-	23
24	.	Snow .11	.	.08	.12	.18	.	.	.19	-	-	-	24
25	.	.08	.	.19	.	.03	.	.	.07	-	-	.02	25
26	.	.48	.	.31	.	.13	.	.	.	.34	.02	-	26
27	.	.03	.	.	.69	.	.	.	.06	.05	.01	trace	27
28	.	.	.	.04	.	.	.06	.	.	.08	-	-	28
29	.	X	.	.33	.	.	.06	.	.	.09	-	.02	29
30	.05	X	.21	.02	.	.	.09	.	.	.10	-	.19	30
31	.06	X	.04	X	.	X	.12	.08	X	.33	X	-	31
TOTAL	2.24	3.54	2.94	1.38	2.42	3.56	2.83	2.17	.73	4.33 ~~4.00~~	1.17 ~~1.50~~	.31	YEAR'S TOTAL 24.68
*Days with ·01 in. or more.	~~15~~	~~16~~	~~14~~	~~10~~	~~13~~	~~13~~	~~[illegible]~~	~~10~~	~~8~~	~~17~~	~~14~~	~~[illegible]~~	~~152~~
*Days with .04 in. or more.	~~15~~	~~13~~	~~11~~	~~7~~	~~12~~	~~11~~	~~14~~	~~7~~	~~7~~	~~15~~	~~9~~	~~1~~	~~130~~

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*See Instruction 2 (*f*) on other side,

M D

(Signed) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Disley, Lyme Park A

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 674 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	Trace	-	-	-	-	·12	-	·05	·03	·16	1
2	-	·01	·07	-	-	-	-	·39	·02	-	·10	·31	2
3	·09	·02	-	-	-	-	-	·05	-	·10	·02	·01	3
4	·19	-	·17	·01	·10	-	-	·02	·08	·65	-	·71	4
5	-	-	·14	-	·05	-	-	·24	-	·09	·01	·08	5
6	-	-	·03	-	·56	·02	-	·17	-	·10	-	·43	6
7	·29	-	·15	Trace	-	-	-	-	-	·23	·06	·22	7
8	-	-	·03	-	Trace	·13	-	·04	Trace	·19	·43	·02	8
9	-	·02	Snow ·13	-	-	-	-	·11	-	-	·18	·02	9
10	-	·02	·57	·18	-	-	-	·06	-	·63	·09	-	10
11	·28	-	Trace	·17	-	-	-	·16	-	Trace	·02	·14	11
12	-	·01	·01	·06	-	-	·39	·15	-	·03	-	Trace	12
13	·25	-	-	·01	·01	-	·21	·01	-	·10	-	Trace	13
14	·43	-	Trace Snow ·16	-	·05	-	-	-	-	~~Trace Snow~~ ·27	-	·04	14
15	·15	-	·21	-	·41	-	-	·08	1·26	-	-	·39	15
16	·18	Trace	·11	-	·45	·06	-	-	-	·05	-	·05	16
17	·23	-	·38	-	·10	-	·31	-	·11	·12	Trace	·13	17
18	·16	-	·07	·06	·15	·17	-	·04	-	-	-	·05	18
19	-	-	·15	·13	·13	·31	-	Trace	·35	·05	-	·07	19
20	-	-	·09	·06	·09	·03	-	-	·07	·04	-	Trace	20
21	-	-	-	-	Trace	·33	-	·03	·14	·08	-	-	21
22	-	-	·03	-	Trace	-	-	·32	·25	·13	·06	-	22
23	-	-	·12	·48	·02	-	·40	·06	·01	·05	·06	·01	23
24	-	·14	·04	·21	-	·01	-	-	·02	·02	·01	-	24
25	·02	·03	-	·05	·04	1·47	·21	-	·04	·36	-	·21	25
26	·08	-	·02	·14	-	·07	·26	-	·31	·05	·02	·01	26
27	-	Trace Snow	-	·08	Trace	·97	·28	-	·01	·45	·04	·17	27
28	-	-	-	Trace	-	·27	·05	·08	-	·23	-	·40	28
29	-	X	-	-	-	-	·04	·11	·42	·23	-	·05	29
30	·17	X	-	-	-	-	·09	-	Trace	·13	-	·05	30
31	·02	X	-	X	-	X	·04	-	X	~~¾ Snow~~ ·09	X	·15	31
TOTAL	2·59	·25	2·68	1·64	2·16	3·84	2·28	2·24	3·09	4·52	1·13	3·88	YEAR'S TOTAL 30·30
*Days with ·01 in. or more.	~~15~~	~~7~~	~~20~~	~~13~~	~~13~~	~~12~~	~~11~~	~~19~~	14	26	14	24	188
*Days with .04 in. or more.	~~13~~	~~7~~	~~15~~	~~11~~	~~11~~	~~9~~	~~11~~	~~16~~	~~10~~	~~24~~	~~8~~	~~19~~	~~148~~

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*See Instruction 2 (*f*) on other side.

M

(Signed) Dearden

[P.T.O.

COPY FOR OFFICIAL USE. /

Section **A** for the entry of Daily Observations. Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1095.

REGISTER OF RAINFALL IN 1935.

Kept at Disley, Lyme Park (A)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

" Ground " Sea Level 674 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·85	·29	Trace	·04	–	Trace	·04	–	–	·09	·04	·39		1
2	·03	·03	·01	–	–	·16	·01	–	·01	·16	·18	·14		2
3	·13	·52	·10	·09	–	·12	·21	–	Trace	Trace	·07	·05		3
4	–	·04	·02	–	–	·05	–	–	·02	·60	–	–		4
5	Trace	·30	·10	·15	–	·13	–	–	·23	·16	·18	·18		5
6	·01	Trace	–	·01	–	·18	–	–	–	–	–	–		6
7	·01	–	–	·03	–	·14	–	–	–	·18	·18	·21		7
8	+	–	–	·07	–	·42	–	–	–	·10	·06	·30		8
9	–	–	–	·08	–	·07	–	–	–	1·03	·05	–		9
10	–	·09	–	·12	–	–	–	–	–	·02	·03	–		10
11	·43	·04	–	–	–	·07	·01	·04	–	·10	·11	–		11
12	·08	·04	–	–	–	·26	–	–	·08	–	–	–		12
13	·16	·05	–	·01	·20	Trace	–	–	·19	·08	–	–		13
14	Trace	Trace	–	–	·07	·05	–	–	·06	–	·90	·05		14
15	–	·68	–	·31	·03	·03	·05	–	·23	·03	·07	·32		15
16	–	·39	·18	·21	·06	·49	·08	–	·64	·05	·21	·02		16
17	–	·01	–	·30	·10	·31	·78	–	·16	·02	·56	–		17
18	–	·01	–	·16	·14	·13	·01	·05	·33	·20	·06	·07		18
19	–	Trace	–	·23	·02	·15	·06	–	Trace	·08	·05	–		19
20	·01	·18	–	·18	–	·10	·13	–	–	–	·07	–		20
21	–	·46	Trace	·03	–	Trace	–	·22	·86	·09	Trace	·48		21
22	Trace	·11	·06	–	–	–	–	–	·13	–	Trace	–		22
23	·04	–	·57	–	–	–	–	·33	·09	·36	–	–		23
24	·32	·38	·03	–	–	–	–	–	·60	·05	–	·11		24
25	·24	·01	·11	–	–	·15	–	–	–	–	·01	·03		25
26	–	–	–	–	–	–	–	·78	·42	·19	·12	·14		26
27	–	·04	–	–	–	Trace	·15	–	·39	·45	·26	·16		27
28	·05	·01	–	–	·01	–	–	·34	·14	·49	·04	·03		28
29	Trace	X	·03	–	–	–	–	–	·15	·14	·05	·09		29
30	·13	X	–	–	–	·11	–	·11	·19	·32	·44	·03		30
31	·06	X	·01	X	–	X	–	–	X	·34	X	·16		31
TOTAL	2·55	3·68	1·22	2·02	·63	3·12	1·53	1·87	4·92	5·33	3·74	2·96	Year's Total 33·57	
*Days with ·01 in. or more.	~~15~~	~~20~~	~~11~~	~~16~~	~~8~~	~~19~~	~~11~~	~~7~~	~~19~~	~~24~~	~~22~~	~~19~~	~~191~~	
*Days with .04 in. or more.	~~11~~	~~15~~	~~6~~	~~12~~	~~5~~	~~18~~	~~8~~	~~7~~	~~17~~	~~21~~	~~20~~	~~15~~	~~155~~	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Dearden

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Section **A** for the entry of Daily Observations. Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Disley, Lyme Park (A)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 674 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·04	·09	·09	-	Trace	-	·25	Trace	-	·07	·19		1
2	·04	~~½" snow~~ ·07	·01	·07	-	·10	Trace	·10	Trace	-	·03	·33		2
3	·18	-	-	-	-	·15	·05	·13	·72	-	-	·10		3
4	·09	~~2" snow~~ ·11	·12	-	-	·05	-	·02	·37	-	·29	·20		4
5	·08	·11	·31	-	-	-	-	·25	·20	Trace	Trace	~~½" Snow~~ ·28		5
6	·03	-	Trace	-	-	·02	·07	·11	·21	-	·10	-		6
7	-	-	·01	-	-	-	·14	-	·47	-	·03	·17		7
8	·08	-	·14	-	-	-	-	-	-	-	·25	·06		8
9	·18	-	·02	-	-	·07	·38	-	·35	·04	·21	-		9
10	·06	-	Trace	-	-	-	1·16	-	Trace	-	·02	-		10
11	-	-	-	Trace	-	·12	·34	·02	·02	-	·17	-		11
12	-	-	-	~~Trace snow~~ ·16	·07	·43	·22	Trace	·04	·09	·02	·02		12
13	·02	-	-	·03	Trace	·06	·11	-	-	·06	Trace	·19		13
14	Trace	-	-	~~Trace snow~~ ·01	-	·12	·06	Trace	·31	·06	·20	·25		14
15	~~2" snow~~ ·18	Trace snow ·02	-	·01	-	·03	·08	-	Trace	Trace	·60	·03		15
16	~~½" snow~~ ·07	·03	·01	Trace	-	-	·03	-	-	·04	·47	Trace		16
17	~~Trace snow~~ ·02	·35	Trace	-	Trace	-	·04	·08	-	·41	·06	·05		17
18	-	·07	-	·04	-	·12	·26	·05	-	·47	Trace	·01		18
19	~~Trace snow~~ ·19	·15	-	~~Trace snow~~ ·21	-	·10	·21	·16	-	·12	-	Trace		19
20	~~1" snow~~ ·13	·05	-	-	-	-	·03	Trace	-	·06	-	-		20
21	~~1" snow~~ ·11	-	·05	·09	-	·52	-	-	-	·09	-	Trace		21
22	~~Trace~~ ·11	~~1" snow~~ ·10	·03	-	Trace	·08	·14	-	-	Trace	-	·15		22
23	-	·09	·16	·02	·01	Trace	·10	-	-	·05	-	-		23
24	·05	·01	-	·06	·04	-	-	-	·20	·46	-	·01		24
25	·07	-	-	·13	-	·02	·02	-	·47	·27	-	·02		25
26	·01	~~Trace snow~~ ·28	·10	Trace	-	-	-	-	·12	·25	-	-		26
27	·37	Trace	Trace	-	-	-	Trace	-	·10	·50	-	-		27
28	·05	~~2" snow~~ ·24	·05	-	-	-	·05	-	-	-	Trace	·06		28
29	·03	~~5" snow~~ ·43	·24	-	·07	·34	-	-	-	Trace	·20	·20		29
30	·07	×	-	-	·22	Trace	·16	Trace	-	·51	·09	·02		30
31	·04	×	·01	×	-	×	·03	·03	×	Trace	×	·18		31
TOTAL	2·26 ✓	2·15 ✓	1·35 ✓	·92	·41	2·33	3·68	1·20	3·58 ✓	3·48 ✓	2·81	2·52	Year's Total 26·69	
* Days with .01 in. or more.	~~24~~	~~16~~	~~15~~	~~12~~	~~3~~	~~16~~	~~21~~	~~11~~	~~13~~	16	~~16~~	~~20~~	~~185~~ ✓	
* Days with .04 in. or more.	19	~~13~~	~~9~~	~~8~~	~~4~~	~~13~~	~~11~~	~~8~~	~~12~~	~~16~~	~~12~~	~~14~~	~~145~~ ✓	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Disley, Lyme Park (A).

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 674 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·22	~~1" Snow~~ ·05	–	–	–	·03	–	·21	–	Trace	·06		1
2	·14	·12	·15	·02	–	–	–	–	–	–	–	·31		2
3	Trace	·04	·10	·03	·10	·23	·07	–	Trace	–	–	·05		3
4	·18	Trace	~~Trace Snow~~ ·02	·05	·08	Trace	·02	Trace	–	–	–	~~3" Snow~~ ·43		4
5	·51	–	~~Trace Snow~~ ·01	–	–	Trace	–	–	–	–	–	~~Trace Snow~~ ·22		5
6	·05	–	~~Trace Snow~~ –	·03	·21	–	·49	·12	–	–	Trace	~~½" Snow~~ ·06		6
7	Trace	·13	–	·09	·01	·08	Trace	–	·02	–	–	~~1½" Snow~~ ·04		7
8	–	~~1" Snow~~ ·39	~~Trace Snow~~ Trace	Trace	–	·02	·03	–	–	–	·07	~~½" Snow~~ ·04		8
9	–	·12	–	Trace	·08	–	·50	·10	–	–	–	Trace Snow ·02		9
10	Trace	·08	~~Trace Snow~~ ·01	–	–	–	·04	·03	–	Trace	–	·10		10
11	Trace	·01	·04	–	·04	–	·03	–	–	–	–	~~1½" Snow~~ ·18		11
12	·04	·15	·01	–	·05	·02	·01	–	·15	–	–	·03		12
13	–	·02	·06	–	·01	·67	–	·14	–	–	–	·22		13
14	–	·10	~~1" Snow~~ ·07	–	–	Trace	–	·09	·01	–	·03	~~1" Snow~~ ·20		14
15	·17	·12	Trace	·14	–	–	1·17	–	·13	–	–	·06		15
16	·06	·30	·17	·25	·07	–	–	·07	·02	–	–	·01		16
17	·02	·04	·33	·50	–	·01	–	·02	·05	–	–	–		17
18	·58	·10	·17	·09	–	–	·08	·04	·01	–	·26	Trace		18
19	·03	·09	Trace	·17	·03	·06	·08	Trace	–	–	~~Trace Snow~~ ·17	–		19
20	·04	·05	–	·23	·31	·06	Trace	–	–	–	–	·02		20
21	·03	~~Trace Snow~~ ·07	~~Trace Snow~~ Trace	·12	·03	–	·28	–	–	·02	–	·02		21
22	·02	·08	~~3½" Snow~~ ·25	Trace	·03	–	·06	–	–	·18	·02	·02		22
23	·02	Trace	·02	Trace	·02	–	·06	–	–	·46	·16	–		23
24	·16	·09	·11	–	·03	–	·30	–	·32	·15	Trace	·01		24
25	–	·28	–	–	Trace	–	·03	–	Trace	·07	–	·02		25
26	–	·30	~~½" Snow~~ ·15	–	·53	–	–	–	–	–	–	·02		26
27	–	~~18" Snow~~ ·92	Trace	·12	–	–	–	–	Trace	·10	–	·11		27
28	–	~~9" Snow~~ ·85	–	–	–	·03	–	–	–	·07	–	Trace		28
29	~~Trace Snow~~	✕	–	–	–	·03	–	–	–	·07	·10	Trace		29
30	~~Trace Snow~~ ·09	✕	–	–	–	·21	–	·02	–	·17	·25	·01		30
31	·17	✕	–	✕	–	✕	–	–	✕	·02	✕	·02		31
TOTAL	2·33	4·67	1·42	1·84	1·63	1·42	3·28	·63	·92	1·31	1·06	2·28	Year's Total 23·09	
* Days with .01 in. or more.	~~18~~	~~24~~	~~17~~	~~13~~	~~16~~	~~11~~	~~17~~	~~9~~	~~9~~	10 ~~9~~	~~8~~	~~25~~	~~177~~	
* Days with .04 in. or more.	~~12~~	~~22~~	~~12~~	~~10~~	~~9~~	~~6~~	~~11~~	~~6~~	~~5~~	~~7~~ 8	~~6~~	~~14~~	~~121~~	

40-9999.

STOCKPORT CORPORATION WATERWORKS.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

WATER ENGINEER.

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Sect | A | for the entry of Daily Observations

Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

1937

N.P. LOW

Kept at Disley, Lyme Park (A)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 674 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	–	·01	–	(·70)	Trace	–	·01	·12	·06	·38		1
2	·01	·01	–	·18	Trace	(·30)	·06	–	–	·35	·08	·19		2
3	·02	Trace	–	–	–	(·03)	·14	–	·42	·97	·15	–		3
4	·04	Trace	–	·02	–	(·02)	·16	·50	–	·08	·12	·56		4
5	·04	·01	–	·02	–	(·02)	·03	·01	·13	·29	Trace	·03		5
6	·10	Trace	–	–	–	(·05)	·25	–	28	·15	–	·02		6
7	·36	–	–	–	–	–	·25	·02	22	·06	–	·02		7
8	·17	–	–	–	–	New Gauge Fixed	·72	·02	–	·41	–	·22		8
9	·04	·46	·11	–	–	·45	·13	·11	–	·02	–	·22		9
10	·01	·02	·03	–	–	·11	1·43	–	–	–	–	·08		10
11	·20	·03	Trace	–	–	Trace	·09	–	·08	·12	·09	·05		11
12	·02	–	–	–	·06	–	·02	·03	Trace	1·22	·07	Trace		12
13	·02	TRACE SNOW –	–	–	Trace	–	·02	–	·24	·13	·20	·09		13
14	·12	–	–	–	·01	–	·36	–	·21	Trace	·03	–		14
15	·20	–	–	–	·01	Trace	·16	·07	–	·11	–	·22		15
16	·22	–	·06	–	·01	–	·03	·06	–	·09	·02	·13		16
17	Trace	Trace	–	–	·13	–	·07	·02	·05	·37	Trace	–		17
18	·01	–	–	–	✱ ·06	·14	–	·32	·05	·18	·23	Trace Snow –		18
19	Trace	–	–	–	–	·05	–	·24	–	–	Trace	1" Snow ·05		19
20	·16	–	Trace	–	–	–	–	·06	·05	–	·32	½ Snow ·03		20
21	Trace	–	Trace	–	–	·06	–	·02	–	–	·07	1" Snow ·13		21
22	–	–	–	·01	–	·31	–	–	–	–	·20	·08		22
23	–	–	–	–	·08	·24	–	–	·08	–	·43	Trace Snow –		23
24	·09	Trace	·18	–	·02	·07	·19	·29	·03	–	·16	–		24
25	·11	·13	·04	–	–	·03	·10	·19	–	·50	1·04	·02		25
26	Trace Snow ·07	·21	·15	–	Trace	·13	–	–	·06	·32	·56	·10		26
27	·17	·04	Trace	–	·37	·26	·07	·27	·02	Trace	·45	Trace		27
28	·12	·04	Trace	–	·06	·39	·19	·32	·07	·02	–	·29		28
29	·13	✕	·19	–	·90	·07	·12	–	–	·04	·07	·55		29
30	·14	✕	·01	–	·09	·16	–	–	·35	–	·10	·15		30
31	·13	✕	·01	✕	·08	✕	–	–	✕	·49	✕	·45		31 Do not
	✓	✓	✓	✓	× (2·50)	⊗ (3·59)	✓	✓	✓			✓	Year's Total	print
TOTAL	2·70	·98	·78	·24	~~[illegible]~~	~~2·47~~	4·59	2·55	2·35	6·04	4·45	4·06	34·83	✓ GB
* Days with .01 in. or more.	~~25~~	~~10~~	~~9~~	~~5~~	~~13~~	~~(20)~~	~~21~~	~~17~~	~~17~~	~~21~~	~~20~~	~~23~~	~~201~~	✓ 20/4/39
* Days with .04 in. or more.	~~19~~	~~5~~	~~6~~	~~1~~	~~9~~	~~(16)~~	~~17~~	~~11~~	~~14~~	~~19~~	~~18~~	~~18~~	~~153~~	✓

⊗ PART MONTH ONLY Est. 3·59.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) STOCKPORT CORPORATION WATERWORKS [P.T.O.

✱ GAUGE OUT OF ORDER FROM 18th MAY, 1938 Est. 2·50.

WATER ENGINEER

DISLEY (LYME PARK) (A) COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Disley Lyme Park (A.)

in the County of ~~Cheshire~~ Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 674 ft.

£ 667593/26

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

~~7~~ 1937 + 8

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace Snow ·20	–	·01	·10	–	–	·02	·22	–	·07	–	·09		1
2	1¼" Snow ·22	–	–	·16	–	–	·38	·36	·72	–	TRACE	·06		2
3	Trace Snow ·05	–	–	·06	–	–	TRACE	·06	·05	–	·03	·22		3
4	1½" Snow ·16	–	·13	·18	–	–	·73	Trace	–	·17	·04	TRACE SNOW ·56		4
5	–	–	–	–	·14	–	·16	Trace	–	·15	·21	·10		5
6	Trace Snow ·54	·01	·01	–	–	–	·39	–	–	–	·11	·01		6
7	·07	·11	·02	–	–	–	·12	–	–	–	·23	·29		7
8	·29	·15	·17	–	–	–	·27	·03	–	·06	·09	·20		8
9	·09	·21	–	–	–	–	·01	·22	–	·17	–	·47		9
10	¼" Snow ·10	·01	–	–	–	·13	–	·10	·29	·04	–	·02		10
11	1½" Snow ·21	·06	·23	–	–	·14	–	·05	·01	–	–	–		11
12	½" Snow ·25	·12	–	–	–	·11	–	–	–	·10	–	–		12
13	·15	–	·05	·37	·22	·14	·03	–	·01	TRACE	·01	–		13
14	·29	Trace	Trace	·15	·46	·12	·16	–	–	·15	·06	–		14
15	·28	·01	Trace	·40	·05	·57	·25	–	·03	–	·09	–		15
16	·08	–	·18	·01	·46	·01	·41	–	–	–	·12	–		16
17	·54	·10	·01	·01	TRACE	·03	·31	–	–	·41	·04	–		17
18	·14	·18	·08	–	–	·66	·16	–	–	–	1·02	–		18
19	·16	–	–	–	–	TRACE	·19	–	·01	–	·01	–		19
20	·02	–	·06	–	TRACE	·18	·20	·26	·03	–	–	–		20
21	·08	·08	·36	·15	·09	·03	–	·03	·02	–	–	–		21
22	·16	·52	·22	·12	–	–	·08	–	–	·02	·59	TRACE		22
23	·02	·16	·02	·34	–	TRACE	·01	–	–	·34	·27	–		23
24	Trace Snow ·02	·03	·08	·03	–	·03	·10	–	–	·02	·01	–		24
25	2" Snow ·19	·14	–	–	–	–	·04	Trace	–	–	·98	–		25
26	Trace	·02	–	–	TRACE	–	–	–	–	·04	·32	·03		26
27	·02	·52	·09	–	–	·12	·09	–	–	·04	·17	½" SNOW ·04		27
28	·02	·11	·18	·07	–	·15	·25	·03	–	–	·53	TRACE SNOW –		28
29	–	✕	Trace	·08	–	–	2·18	·12	–	·05	·22	–		29
30	–	✕	–	–	–	·17	·15	–	–	·02	·06	–		30
31	–	✕	–	✕	–	✕	·37	·03	✕	·03	✕	–		31
TOTAL	4·35	2·54	1·90	2·23	1·42	2·59	7·06	1·51	1·17	1·88	5·21	2·09	Year's Total 33·95	
* Days with .01 in. or more.	~~26~~	~~18~~	~~17~~	~~15~~	~~6~~	~~15~~	~~25~~	~~12~~	~~9~~	~~17~~	~~22~~	~~12~~	~~194~~	
* Days with .04 in. or more.	~~21~~	~~13~~	~~14~~	~~12~~	~~6~~	~~11~~	~~21~~	~~8~~	~~3~~	~~13~~	~~18~~	~~9~~	~~147~~	

Print

cut

STOCKPORT CORPORATION W-W

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) STOCKPORT CORPORATION WATERWORKS
J Dearden
WATER ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2732

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~2~~40

January corrected for loss due to snow

Kept at Disley, Lyme Park A

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 674 ft.

TRAVELLING FOR
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	-	·19	-	-	-	-	·02	-	·35	·08		1
2	-	-	-	·34	-	-	·15	-	-	-	·20	·17		2
3	-	·08	TRACE	·20	-	-	·08	-	-	·12	·06	·10		3
4	-	·15	·01	-	-	-	·05	-	-	·31	·20	·26		4
5	-	-	-	-	·21	-	·09	-	·02	·30	·03	TR. SNOW ·28		5
6	·02	·22	-	-	-	-	-	-	-	·48	·08	·16		6
7	·03	·33	·	·34	·08	-	·06	·04	·16	·01	-	·01		7
8	-	-	TRACE	·02	TRACE	-	-	·01	-	·17	-	·19		8
9	-	-	·17	-	-	-	·43	·08	·14	·14	·94	·25		9
10	-	-	TRACE	-	-	-	·36	·30	·02	·21	·43	½" SNOW ·31		10
11	-	1" SNOW ·03	·03	·13	-	·01	·55	-	-	-	1·01	·02		11
12	-	¼" SNOW TRACE	·30	-	-	TRACE	·06	·03	·48	-	·25	-		12
13	-	TRACE SNOW -	¼" SNOW ·12	TRACE	-	-	·	·07	·21	-	TRACE	-		13
14	-	TRACE SNOW -	TR. SNOW ·04	½" SNOW ·22	·18	-	·31	·12	·16	TRACE	·16	·21		14
15	TRACE	-	·05	TR. SNOW ·06	·02	·04	-	-	·11	·07	·11	-		15
16	½" SNOW ·03	1" SNOW ·04	·13	-	-	-	·75	-	·63	·37	·25	·09		16
17	-	TRACE SNOW -	·49	-	·14	-	·12	-	·03	-	·96	TRACE		17
18	¾" SNOW ·04	·19	·19	·22	-	-	TRACE	·35	·15	·02	·02	·25		18
19	-	·14	·19	1" SNOW ·21	-	-	·26	TRACE	·88	TRACE	·24	·01		19
20	-	-	-	·14	-	-	·15	·43	-	·23	·12	-		20
21	¼" SNOW ·01	-	·11	TRACE	-	·46	·52	-	-	·02	·76	-		21
22	-	·04	·03	-	·17	·12	-	·10	·15	-	-	TRACE		22
23	-	·25	·03	·11	·05	-	·08	-	·12	-	·04	TRACE		23
24	SNOW ·29	-	TRACE	·02	·01	-	·09	TRACE	-	·04	·04	·07		24
25	·22	-	-	-	-	·20	·08	-	-	·01	-	-		25
26	·71	·06	·04	-	·02	·08	·02	·02	-	TRACE	·05	-		26
27	·30	·12	-	·16	·01	TRACE	·45	TRACE	·05	-	·09	TRACE		27
28	·19	·03	-	-	·04	-	-	·10	-	-	-	-		28
29	·05	-	·22	TRACE	·52	·43	·10	-	-	·02	-	·54		29
30	·03	✕	-	TRACE	-	-	TRACE	-	-	·20	·01	·32		30
31	-	✕	·25	✕	TRACE	✕	-	TRACE	✕	·80	✕	TR. SNOW -		31
TOTAL	(1·92) ~~·92~~	1·70	2·40	2·36	1·45	1·34	4·76	1·65	3·33	3·52	6·40	3·32	Year's Total 34·15	
* Days with .01 in. or more.	~~(10)~~	~~12~~	~~19~~	~~14~~	~~12~~	~~7~~	~~21~~	~~12~~	~~16~~	~~18~~	~~23~~	~~18~~	~~180~~	
* Days with .04 in. or more.	~~(5)~~	~~9~~	~~13~~	~~12~~	~~8~~	~~6~~	~~20~~	~~9~~	~~12~~	~~13~~	~~20~~	~~15~~	~~142~~	

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† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Dearden
WATER ENGINEER

[P.T.O.

2733

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGI

/ .

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2733

DISLEY. LYME PARK (B)

1931 — 40

7R0413

Kept at Disley

in the County of C

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA

Y.

An observer who does not conform
year in the space on the right o

following

Jan. 1, following

Date	Jan.	Feb.	Mar							t.	Nov.	Dec.	Date
	in.	in.	in							.	in.	in.	
1	·14	-	·02	·03	-	·09	-				-	-	1
2	-	·14	-	·71	·06	·50	-	-	·29	·04	·03	-	2
3	-	-	-	·06	-	·10	·12	-	·24	·03	·45	·27	3
4	-	·04	-	·31	-	-	·14	·21	1·65	·01	·22	·08	4
5	-	-	-	-	·10	·41	·02	·90	·47	-	-	·17	5
6	-	·24	-	-	·02	·44	·22	·12	·26	·54	·26	-	6
7	-	-	-	-	-	·62	·49	·49	-	·12	·06	·02	7
8	·08	·02	-	·11	-	·09	·25	·27	-	-	·16	·03	8
9	-	·67	-	·26	-	·02	·01	·22	·08	·03	·17	·05	9
10	·07	·08	·16	-	·07	·10	-	·40	-	-	·21	·01	10
11	·33	·24	·05	·01	-	-	-	-	·32	-	·03	-	11
12	·04	·09	-	-	-	-	·63	·07	·20	·11	·24	-	12
13	-	-	·08	-	-	·01	·12	·04	-	-	-	-	13
14	·12	·13	·07	·02	·06	1·04	·09	·57	·04	-	·45	·08	14
15	·40	·17	-	·25	·06	-	·21	·29	·01	-	-	·14	15
16	·64	·30	-	·41	·21	·64	·05	·46	·24	-	-	-	16
17	·06	·11	-	·14	·35	·29	·25	·26	·01	-	·02	-	17
18	·44	·02	-	·42	-	·28	·60	·09	-	-	·46	-	18
19	·16	·11	-	·10	-	·10	·05	·16	-	·03	-	-	19
20	·03	·14	·02	·02	-	-	-	·39	-	-	-	-	20
21	·39	·14	·06	-	·08	·03	-	·49	-	-	·18	-	21
22	·03	·04	-	-	·07	·15	-	-	-	-	-	-	22
23	·30	-	-	·07	·20	·13	·43	-	-	-	·15	·09	23
24	·06	·07	-	·22	·47	-	·12	-	-	-	·01	·03	24
25	·40	·29	-	·41	·09	-	-	-	-	-	-	·07	25
26	·03	·21	-	·56	·05	-	·09	-	-	-	·56	-	26
27	·25	·16	-	·06	-	-	·11	-	-	·27	·66	·14	27
28	·35	·34	-	·02	·10	-	·13	-	-	-	-	·10	28
29	·26	×	-	-	·07	-	·21	-	-	·53	-	-	29
30	-	×	-	·11	-	-	-	-	·02	-	·02	-	30
31	·26	×	-	×	-	×	·10	-	×	-	×	-	31
TOTAL	4·84	3·75	0·46	4·30	2·06	5·04	4·44	5·43	3·55	1·71	4·34	1·28	YEAR'S TOTAL 41·20
*Days with ·01 in. or more.	22	22	7	21	16	18	22	17	14	10	19	14	202
*Days with ·04 in. or more.	19	20	5	16	15	15	20	17	10	6	14	10	167

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*See Instruction 2 (*f*) on other side.

(Signed) STOCKPORT WW

P.T.O.

2733

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL LL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Disley

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 720 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	-	·02	·03	-	·09	-	-	·02	-	-	-	1
2	·	·14	-	·71	·06	·50	-	-	·29	·04	·03	·	2
3	·	-	-	·06	-	·10	·12	-	·24	·03	·45	·27	3
4	·	·04	-	·31	-	-	·14	·21	1·65	·01	·22	·08	4
5	-	·	-	-	·10	·41	·02	·90	·17	-	-	·17	5
6	-	·24	-	-	·02	·44	·22	·12	·26	·54	·26	-	6
7	·	-	·	-	-	·62	·49	·49	-	·12	·06	·02	7
8	·08	·02	-	·11	-	·09	·25	·27	-	-	·16	·03	8
9	-	·67	-	·26	·	·02	·01	·22	·08	·03	·17	·05	9
10	·07	·08	·16	-	·07	·10	-	·40	·	-	·21	·01	10
11	·33	·24	·05	·01	-	-	·	-	·32	-	·03	-	11
12	·04	·09	-	-	-	-	·63	·07	·20	·11	·24	-	12
13	-	-	·08	-	-	·01	·12	·04	·	·	-	-	13
14	·12	·13	·07	·02	·06	1·04	·09	·57	·04	-	·45	·08	14
15	·40	·17	-	·25	·06	-	·21	·29	·01	-	-	·14	15
16	·64	·30	-	·41	·21	·64	·05	·46	·24	-	·	-	16
17	·06	·11	-	·14	·35	·29	·25	·26	·01	-	·02	-	17
18	·44	·02	-	·42	-	·28	·60	·09	-	-	·46	-	18
19	·16	·11	-	·10	-	·10	·05	·16	·	·03	-	-	19
20	·03	·14	·02	·02	·	-	-	·39	-	-	-	-	20
21	·39	·14	·06	-	·08	·03	·	·49	-	-	·18	-	21
22	·03	·04	·		·07	·15	-	-	·	-	-	-	22
23	·30	-	-	·07	·20	·13	·43	-	·	-	·15	·09	23
24	·06	·07	-	·22	·47	-	·12	-	-	-	·01	·03	24
25	·40	·29	-	·41	·09	-	-	-	-	-	-	·07	25
26	·03	·21	-	·56	·05	-	·09	-	-	-	·56	·	26
27	·25	·16	-	·06	-	-	·11	-	-	·27	·66	·14	27
28	·35	·34	-	·02	·10	-	·13	-	-	·	-	·10	28
29	·26	*	-	-	·07	-	·21	-	-	·53	-	-	29
30	-	X	-	·11	-	-	-	-	·02	·	·02	-	30
31	·26	X	-	X	-	X	·10	-	X	-	X	-	31
TOTAL	4·84	3·75	0·46	4·30	2·06	5·04	4·44	5·43	3·55	1·71	4·34	1·28	YEAR'S TOTAL 41·20
*Days with ·01 in. or more.	22	22	7	21	16	18	22	17	14	10	19	14	202
*Days with ·04 in. or more.	19	20	5	16	15	15	20	17	10	6	14	10	167

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*See Instruction 2 (*f*) on other side.

(Signed) STOCKPORT WW

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lyme Park — Disley

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 420 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·01	—	·21	·02	—	·12	—	·09	·22	·09	—	1
2	·70	—	—	—	·09	—	—	—	·64	·24	·01	·22	2
3	—	—	—	—	—	—	·16	—	·06	—	—	·24	3
4	·02	—	—	·01	—	—	—	—	—	—	·23	—	4
5	·43	—	·13	·21	—	—	—	·03	·02	—	—	—	5
6	1·05	—	·11	1·02	·02	—	·17	—	·18	—	—	—	6
7	·10	—	·44	·09	—	—	—	—	·12	·13	—	—	7
8	—	—	—	·07	—	—	—	—	·03	1·02	—	—	8
9	·15	—	—	·19	—	—	—	—	—	—	—	—	9
10	·25	—	—	·11	—	—	—	—	·44	·30	—	—	10
11	·01	·02	—	—	·21	—	1·03	—	·05	—	—	—	11
12	·14	—	—	—	·09	·20	·21	·01	—	·28	—	—	12
13	·02	·09	—	·06	·06	—	·42	—	·17	·66	—	·07	13
14	·04	—	—	·07	—	—	·22	·18	·02	·12	·04	—	14
15	—	—	—	—	·55	—	—	—	—	·04	—	·07	15
16	·32	—	—	—	—	—	—	—	—	·03	—	—	16
17	—	—	—	—	—	—	·10	—	·04	·41	—	—	17
18	—	—	—	—	·01	—	—	—	·06	·03	—	—	18
19	—	—	—	·17	·12	—	·01	—	—	·17	—	—	19
20	—	—	—	·22	·48	—	·06	·30	—	·16	·03	—	20
21	—	—	·12	·13	·54	—	—	·46	—	·29	·11	·02	21
22	—	—	·30	·04	·97	—	·02	—	·10	·04	·50	·01	22
23	—	·01	—	·03	·09	—	·07	—	·02	·28	·42	·04	23
24	·02	—	—	—	—	—	·20	—	·15	·10	·38	·02	24
25	—	·02	—	·02	·06	·15	—	—	·06	·55	·12	—	25
26	—	—	—	·23	·29	—	·35	—	·15	·18	·08	—	26
27	—	—	·29	·05	·43	·02	·24	—	—	—	·08	—	27
28	—	—	·10	·01	·12	—	·21	—	—	—	—	·02	28
29	·05	—	·29	·33	·04	·02	·08	·25	·05	1·03	·06	·14	29
30	—	✕	·29	·01	—	·12	·05	·10	—	·60	·36	·10	30
31	·01	✕	·04	✕	—	✕	·16	—	✕	—	✕	·10	31
TOTAL	3·48	·16	2·11	3·28	4·19	·51	3·88	1·33	2·45	6·78	2·51	1·05	YEAR'S TOTAL 31·72.
*Days with ·01 in. or more.	16	5	10	21	18	5	19	7	19	22	14	12	168
*Days with .04 in. or more.	11	1	10	16	15	3	17	5	15	20	12	8	133

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*See Instruction 2 (*f*) on other side.

(Signed) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Disley (Lyme Park)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 720 ft.

Sept & Oct W. D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·54	·02	·	·	·	·	·	·03	·	·35	-	1
2	·26	·	·10	·35	·	·	·	·07	·	·	·21	-	2
3	·02	·34	·07	·	·32	·	·	·	·	·	·02	-	3
4	·16	·05	·24	·	·13	·	·	·	·	·	-	-	4
5	·15	·16	·05	·	·09	·	·	·	·	·	-	-	5
6	·	·19	·	·	·18	·	·	·	·	·	·04	·02	6
7	·08	·46	·03	·	·05	,	·13	·04	·		·02	trace	7
8	·06	·	·10	·09	·13	,	·40	·	·	·52	-	-	8
9	·	·15	·	·	·13	·	·38	·	·	·	-	-	9
10	·11	·30	·	·	·	·05	·10	·	·	·56	·14	-	10
11	·	·	·	·	·	·	·14	·	·	1·10	·19	-	11
12	·03	·	·	·	·	·10	·31	·	·	·32	-	trace of Snow ·01	12
13	·	·	·	·	·21	·	·08	·	·	·17	-	-	13
14	·18	·	·	·	·10	·	·06	·01	·	·07	·10	-	14
15	·64	·	·01	·	·	·06	·03	·02	·	·03	·16	·03	15
16	Snow. ·09	·02	·21	·02	·11	·14	·55	·	·	·40	·28	-	16
17	Snow. ·18	·	·98	·	·	·97	·	18	·06	·15	-	-	17
18	·	Snow. ·06	·22	·	·	1·55	·	·	·	·02	·02	-	18
19	·	Snow. ·02	·52	·	·	·	·17	·	·15	·	-	·02	19
20	·	·16	·	·	·	·03	·	·72	·	·	·05	-	20
21	·	·	·	·	·	·02	·	·74	·	·	-	-	21
22	·	·	·	·	·	·30	·	·19	·	·	-	-	22
23	·	·	·	·03	·02	·03	·	·03	·08	·11	-	-	23
24	·	Snow. ·09	·	·07	·11	·16	·	·	·18	·04	-	-	24
25	·	·07	·	·17	·	·03	·	·	·07	·	-	·03	25
26	·	·76	·	·28	·	·10	·	·	·	·	·02	-	26
27	·	·02	·	·	·63	·	·	·	·06	·37	·01	trace	27
28	·	·	·	·03	·	·	·06	·	·	·05	-	-	28
29	·	×	·	·24	·	·	·05	·	·	·09	-	·02	29
30	·05	×	·19	·02	·	·	·08	·	·	·10	-	·20	30
31	·05	×	·04	×	·	×	·13	·09	×	·11	×	-	31
TOTAL	2·13	3·39	2·78	1·30	2·21	3·54	2·64	2·09	·63	4·21	1·61	·33	YEAR'S TOTAL 26·86
*Days with ·01 in. or more.	15	16	14	10	13	13	15	10	7	17	14	7	151
*Days with ·04 in. or more.	13	13	11	6	12	9	14	7	6	15	9	1	116

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*See Instruction 2 (*f*) on other side.

D M

(Signed) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Disley, Lyme Park B

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 720 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	-	Trace	-	-	-	-	·12	-	·07	·04	·20	1
2	-	·01	·08	-	-	-	-	·31	·04	-	·14	·34	2
3	·12	·02	-	-	-	-	-	·05	-	·11	·02	·01	3
4	·20	-	·17	·01	·11	-	-	·02	·09	·72	-	·69	4
5	-	-	·12	-	·06	-	-	·26	-	·11	·01	·08	5
6	-	-	·02	-	·57	·02	-	·17	-	·14	-	·42	6
7	·32	-	·14	Trace	-	-	-	-	-	·23	·06	·20	7
8	-	-	·03	-	Trace	·13	-	·04	Trace	·17	·46	·03	8
9	-	·02	Snow ·09	-	-	-	-	·11	-	-	·21	·02	9
10	-	·02	·58	·17	-	-	-	·07	-	·58	·09	-	10
11	·32	-	Trace	·18	-	-	-	·15	-	·01	·02	·17	11
12	-	·01	·01	·07	-	-	·76	·15	-	·03	-	·01	12
13	·28	-	-	·02	·02	-	·24	·01	-	·09	-	·01	13
14	·45	-	Trace Snow ·18	-	·05	-	Trace	-	-	Trace Snow ·25	·01	·07	14
15	·15	-	·19	-	·45	-	-	·08	1·32	Trace	Trace	·45	15
16	·21	Trace	·11	-	·42	·07	-	-	-	·07	·01	·05	16
17	·25	-	·34	-	·13	-	·35	-	·12	·14	Trace	·14	17
18	·18	-	·06	·07	·18	·17	-	·05	-	Trace	-	·06	18
19	-	-	·14	·16	·13	·32	-	Trace	·36	·08	—	·07	19
20	-	-	·10	·07	·10	·03	-	-	·09	·05	-	Trace	20
21	-	-	-	-	Trace	·40	-	·04	·18	·10	-	-	21
22	-	-	·04	-	Trace	-	-	·31	·27	·11	·07	-	22
23	-	-	·12	·53	·03	-	·42	·07	·01	·06	·08	·02	23
24	-	·15	·05	·21	-	·01	-	-	·05	·03	·01	-	24
25	·03	·04	-	·07	·05	1·48	·20	-	·10	·33	-	·23	25
26	·08	-	·02	·16	-	·08	·19	-	·25	·06	·02	·02	26
27	-	Trace Snow	-	·06	Trace	·83	·23	-	·01	·42	·05	·19	27
28	-	-	-	Trace	-	·29	·04	·12	Trace	·20	-	·51	28
29	-	×	-	-	-	-	·04	·11	·45	·23	-	·06	29
30	·17	×	-	-	-	-	·10	-	Trace	·13	-	·05	30
31	·02	×	-	×	-	×	·50	-	×	¾" Snow ·06	×	·14	31
TOTAL	2·84	·27	2·59	1·78	2·30	3·83	3·04	2·24	3·34	4·58	1·30	4·24	YEAR'S TOTAL 32·38
*Days with ·01 in. or more.	15	7	20	13	13	12	11	19	14	27	16	26	193
*Days with .04 in. or more.	13	2	16	11	11	9	11	17	12	24	9	19	154

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*See Instruction 2 (*f*) on other side,

M

(Signed) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1935.

Kept at Disley, Lyme Park (B)
in the County of Cheshire

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 720 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·68	·24	Trace	·04	–	Trace	·03	–	–	·10	·04	Trace Snow ·31		1
2	·03	·04	·01	–	–	·17	·01	–	·02	·18	·23	·10		2
3	·11	·48	·12	·09	–	·15	·19	–	Trace	Trace	·12	·06		3
4	–	·04	·02	–	–	·06	–	–	·03	·63	–	–		4
5	Trace Snow Trace	·29	·12	·14	–	·14	–	–	·25	·16	·21	·20		5
6	Trace Snow ·01	Trace	–	·01	–	·19	–	–	–	–	–	–		6
7	·01	Trace Snow –	–	·03	–	·16	–	–	–	·19	·21	·26		7
8	–	–	–	·08	–	·40	–	–	–	·11	·05	·31		8
9	–	–	–	·09	–	·09	–	–	–	1·11	·05	–		9
10	–	·09	–	·13	–	–	–	–	–	·01	·03	–		10
11	½" Snow ·41	·04	–	–	–	·07	·01	·05	–	·09	·10	–		11
12	·04	·05	–	–	–	·25	–	–	·08	–	–	–		12
13	·14	·05	–	·01	·19	Trace	–	–	·22	·08	–	–		13
14	Trace	Trace	–	–	·05	·06	–	–	·08	–	1·09	Trace Snow ·06		14
15	–	·49	–	·33	·03	·04	·06	–	·25	·04	·06	2" Snow ·26		15
16	–	·22	·20	·17	Trace Snow ·07	·58	·08	–	·58	·05	·24	·01		16
17	–	·01	–	·30	·09	·33	·75	–	·16	·02	·57	–		17
18	–	·01	–	·18	·15	·17	·01	·04	·30	·13	·09	·05		18
19	–	Trace	–	·25	·03	·18	·07	–	Trace	·10	·08	–		19
20	·02	·20	–	·21	–	·10	·12	–	–	–	·06	–		20
21	–	¼" Snow ·45	Trace	·04	–	Trace	–	·25	·76	·08	·01	6" Snow ·46		21
22	Trace	1" Snow ·09	·07	–	–	–	–	–	·13	–	Trace	–		22
23	·04	–	·50	–	–	–	–	·37	·10	·40	–	–		23
24	·27	·59	·03	–	–	–	–	–	·69	·06	–	·19		24
25	·22	Trace	·11	–	–	·15	–	–	–	–	·02	·05		25
26	–	¼" Snow –	–	–	–	–	–	·83	·52	·20	·11	·18		26
27	Trace Snow –	·07	–	–	–	Trace	·11	–	·48	·34	·28	·21		27
28	·06	·01	–	–	·01	–	–	·46	·15	·34	·03	·03		28
29	Trace	×	·04	–	–	–	–	–	·20	·18	·06	·08		29
30	·13	×	–	–	–	·12	–	·14	·20	·28	Trace Snow ·37	·04		30
31	·05	×	·02	×	–	×	–	–	×	·42	×	·15		31
TOTAL	2·22	3·46	1·24	2·10	·62	3·41	1·44	2·14	5·20	5·30	4·11	3·01	Year's Total 34·25	
*Days with ·01 in. or more.	15	19	11	16	8	19	11	7	19	24	23	19	191	
*Days with .04 in. or more.	11	16	7	13	5	19	7	7	17	22	19	17	160	

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*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Dearden

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Disley, Lyme Park (B)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 720 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05	·10	·18	–	Trace	–	·30	Trace	–	·10	·17		1
2	·04	½" Snow ·06	·01	·08	–	·12	Trace	·10	Trace	–	·04	·36		2
3	·15	–	–	–	–	·15	·07	·11	·84	–	–	·12		3
4	·11	2½" Snow ·12	·13	–	–	·06	–	·02	·39	–	·39	·18		4
5	·09	·07	·30	–	–	–	–	·26	·18	Trace	Trace	½" Snow ·16		5
6	·03	–	Trace	–	–	·02	·09	·14	·22	–	·13	–		6
7	–	–	·02	–	–	–	·17	–	·38	–	·04	·18		7
8	·09	–	·15	–	–	–	–	–	–	–	·28	·06		8
9	·15	–	·03	–	–	·08	·34	–	·31	·03	·18	–		9
10	·05	–	Trace	–	–	–	1·10	–	Trace	–	·03	–		10
11	–	–	–	Trace	–	·13	·36	·02	·03	–	·23	–		11
12	–	–	–	Trace Snow ·14	·08	·46	·28	Trace	·06	·08	·02	·02		12
13	·02	–	–	·02	Trace	·06	·22	–	–	·11	Trace	·25		13
14	Trace	–	–	Trace Snow ·02	–	·13	·05	Trace	·37	·15	·24	·44		14
15	2" Snow ·16	Trace Snow ·02	–	·02	–	·03	·10	–	Trace	Trace	·59	·05		15
16	½" Snow ·10	·05	·01	Trace	–	–	·05	–	–	·06	·55	Trace		16
17	Trace Snow ·02	·38	Trace	–	Trace	–	·05	·08	–	·40	·05	·06		17
18	–	·08	–	·04	–	·15	·38	·06	–	·47	Trace	·02		18
19	Trace Snow ·32	·17	–	Trace Snow ·23	–	·13	·24	·22	–	·11	–	Trace		19
20	1" Snow ·10	·08	–	–	–	–	·04	Trace	–	·06	–	–		20
21	1" Snow ·12	–	·05	·10	–	·55	–	–	–	·10	–	Trace		21
22	Trace ·10	1" Snow ·09	·04	–	Trace	·09	·11	–	–	Trace	–	·16		22
23	–	·07	·19	·04	·01	Trace	·20	–	–	·06	–	–		23
24	·07	·01	–	·06	·04	–	–	–	·22	·41	–	·01		24
25	·08	–	–	·16	–	·03	·03	–	·44	·22	–	·02		25
26	·02	Trace Snow ·29	·12	Trace	–	–	–	–	·15	·22	–	–		26
27	·36	Trace	Trace	–	–	–	·01	–	·06	·43	–	–		27
28	·06	½" Snow ·23	·07	–	–	–	·05	–	–	–	Trace	·08		28
29	·03	5" Snow ·40	·26	–	·09	·41	–	–	–	Trace	·23	·24		29
30	·08	×	–	–	·23	Trace	·20	Trace	–	·59	·10	·02		30
31	·04	×	·02	×	–	×	·04	·03	×	Trace	×	·32		31
TOTAL	2·39	2·17	1·50	1·09	·45	2·60	4·18	1·34	3·65	3·50	3·20	2·92	Year's Total. 28·99	
* Days with .01 in. or more.	24	16	15	12	5	16	22	11	13	16	16	20	186	
* Days with .04 in. or more.	19	14	10	9	4	14	20	8	12	15	14	15	154	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1050.

REGISTER OF RAINFALL IN 1937.

Kept at Disley, Lyme Park (B.)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 720 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·23	1" Snow ·07	-	-	-	·03	-	·22	-	Trace	·08		1
2	·15	·13	·13	·02	-	-	-	-	-	-	-	·33		2
3	Trace	·04	·09	·04	·14	·24	·07	-	Trace	-	-	·05		3
4	·24	·01	Trace Snow ·03	·05	·08	Trace	·02	Trace	-	-	-	3" Snow ·41		4
5	·72	-	Trace Snow ·01	-	-	Trace	-	-	-	-	-	Trace Snow ·18		5
6	·07	-	Trace Snow -	·05	·22	-	·57	·16	-	-	Trace	½" Snow ·06		6
7	Trace	·19	-	·28	·01	·10	Trace	-	·04	-	-	¼" Snow ·05		7
8	-	½" Snow ·48	Trace Snow Trace	·01	-	·02	·04	-	-	-	·11	½" Snow ·04		8
9	-	·10	-	·01	·09	-	·57	·12	-	-	-	Trace Snow ·02		9
10	·01	·09	Trace Snow ·02	-	-	-	·04	·03	-	Trace	-	·13		10
11	Trace	·02	·07	-	·04	-	·04	-	-	-	-	¼" Snow ·25		11
12	·05	·25	·02	-	·04	·02	·01	-	·22	-	-	·05		12
13	-	·04	·07	-	·01	·90	-	·15	-	-	-	·35		13
14	-	·11	½" Snow ·06	-	-	Trace	-	·10	·02	-	·04	1" Snow ·23		14
15	·20	·19	Trace	·20	-	-	1·45	-	·23	-	-	·07		15
16	·08	·25	·21	·64	·10	-	-	·10	·02	-	-	·01		16
17	·04	·04	·37	·55	-	·01	-	·03	·08	-	-	-		17
18	·70	·13	·23	·09	-	-	·09	·07	·01	-	·37	Trace		18
19	·05	·07	Trace	·19	·03	·07	·11	Trace	-	-	Trace Snow ·19	-		19
20	·06	·06	-	·29	·28	·06	Trace	-	-	-	-	·02		20
21	·05	Trace Snow ·10	Trace Snow ·01	·17	·04	-	·34	-	-	·02	-	·02		21
22	·02	·08	3½" Snow ·22	·01	·03	-	·08	-	-	·22	·03	·02		22
23	·05	Trace	·02	Trace	·02	-	·07	-	-	·56	·20	-		23
24	·18	·16	·10	-	·02	-	·30	-	·36	·28	Trace	·01		24
25	-	·34	-	-	Trace	-	·04	-	Trace	·11	-	·03		25
26	-	·33	1½" Snow ·10	-	·62	-	-	-	-	-	-	·02		26
27	-	18" Snow ·93	Trace	·18	-	-	-	-	Trace	·15	-	·13		27
28	-	9" Snow ·85	-	-	-	·04	-	-	-	·11	-	Trace		28
29	Trace Snow	×	-	-	-	·04	-	-	-	·09	·11	Trace		29
30	Trace Snow ·06	✗	-	-	-	·29	-	·03	-	·24	·43	·01		30
31	·23	✗	-	✗	-	✗	-	-	✗	·03	✗	·02		31
TOTAL	2·99	5·22	1·83	2·78	1·77	1·79	3·87	·79	1·20	1·81	1·48	2·59	Year's Total 28·12	
* Days with ·01 in. or more.	19	25	18	16	16	11	17	9	9	10	8	25	183	
* Days with ·04 in. or more.	16	23	12	12	10	8	14	6	6	8	7	15	137	

40-9999.

STOCKPORT CORPORATION WATERWORKS

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

WATER ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE

S on **A** for the entry of Daily Observations — Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Disley Lyme Park (B)
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 720 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·04	–	·02	–	·75	Trace	–	·01	·12	·06	·37		1
2	·01	·02	–	·20	Trace	·32	·06	–	–	·30	·07	·19		2
3	·03	Trace	–	–	–	·03	·14	–	·40	·84	·14	–		3
4	·04	Trace	–	·03	–	·02	·19	·43	–	·08	·09	·54		4
5	·05	·01	–	·02	–	·02	·03	·01	·14	·30	Trace	·02		5
6	·15	Trace	–	–	–	·06	·26	–	·25	·16	–	·02		6
7	·42	–	–	–	–	–	·25	·02	·21	·06	–	·01		7
8	·40	–	–	–	–	–	·57	·02	–	·43	–	·21		8
9	·09	·50	·15	–	–	·48	·11	·12	–	·02	–	·22		9
10	·02	·02	·03	–	–	·14	1·35	–	–	–	–	·07		10
11	·29	·04	Trace	–	–	Trace	·08	–	·06	·12	·09	·05		11
12	·03	–	–	–	·09	–	·02	·03	Trace	1·32	·08	Trace		12
13	·02	Trace Snow –	–	–	·01	–	·03	–	·21	·12	·22	·10		13
14	·18	–	–	–	·02	–	·34	–	·19	Trace	·03	–		14
15	·23	–	–	–	·01	Trace	·16	·08	–	·11	–	·21		15
16	·23	–	·08	–	·03	–	·03	·05	–	·09	·03	·15		16
17	Trace	Trace	–	–	·19	–	·05	·02	·04	·38	Trace	–		17
18	·01	–	–	–	·20	·15	–	·34	·05	·19	·22	Trace Snow –		18
19	Trace	–	–	–	–	·05	–	·23	–	–	Trace	1" Snow ·06		19
20	·17	–	Trace	–	–	–	–	·06	·05	–	·32	½" Snow ·03		20
21	Trace	–	Trace	–	–	·07	–	·02	–	–	·08	1" Snow ·08		21
22	–	–	–	·02	–	·31	–	–	–	–	·24	·05		22
23	–	–	–	–	·20	·23	–	–	·08	–	·40	Trace Snow –		23
24	·11	Trace	·21	–	·03	·08	·20	·27	·02	–	·17	–		24
25	·12	·16	·06	–	–	·03	·09	·22	–	·49	1·02	·02		25
26	Trace Snow ·08	·27	·23	–	Trace	·14	–	–	·06	·30	·50	·10		26
27	·23	·05	Trace	–	·61	·25	·08	·29	·02	Trace	·42	Trace		27
28	·16	·06	Trace	–	·13	·40	·20	·35	·07	·02	–	·27		28
29	·16	×	·31	–	1·02	·07	·14	–	–	·05	·07	·50		29
30	·18	×	·01	–	·20	·17	–	–	·37	–	·10	·15		30
31	·19	×	·01	×	·18	×	–	–	×	·51	×	·43		31
TOTAL	3·60	1·17	1·09	·29	2·92	3·77	4·38	2·56	2·23	6·01	4·35	3·85	Year's Total 36·22 ✓	
* Days with .01 in. or more.	25	10	9	5	14	20	21	17	17	21	20	23	202 ✓	
* Days with .04 in. or more.	19	7	6	1	9	16	17	11	14	19	18	18	155 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) STOCKPORT CORPORATION WATERWORKS [P.T.O.
Dearden
WATER ENGINEER.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Disley, Lyme Park (B)
in the County of ~~Lancashire~~ Chester
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 720 ft.

TRAVELLING FORM:
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace Snow ·17	–	·01	·08	–	–	·02	·22	–	·08	–	·09		1
2	1¼" Snow ·20	–	–	·16	–	–	·37	·38	·46	–	TRACE	·05		2
3	Trace Snow ·05	–	–	·05	–	–	TRACE	·05	·05	–	·03	·24		3
4	½" Snow ·17	–	·14	·21	–	–	·75	Trace	–	·15	·04	TRACE SNOW ·57		4
5	–	–	–	–	·16	–	·13	Trace	–	·16	·21	·08		5
6	Trace Snow ·52	·01	·01	–	–	–	·40	–	–	–	·11	·01		6
7	·06	·10	·02	–	–	–	·12	–	–	–	·22	·28		7
8	·26	·15	·14	–	–	–	·28	·03	–	·07	·10	·21		8
9	·08	·20	–	–	–	–	·01	·25	–	·16	–	·50		9
10	¼" Snow ·07	·01	–	–	–	·11	–	·09	·28	·05	–	·02		10
11	1½" Snow ·20	·05	·21	–	–	·15	–	·05	·01	–	–	–		11
12	½" Snow ·26	·11	–	–	–	·10	–	–	–	·03	–	–		12
13	·16	–	·04	·37	·21	·15	·03	–	·01	TRACE	·01	–		13
14	·26	Trace	Trace	·15	·45	·14	·17	–	–	·12	·07	–		14
15	·32	·01	Trace	·35	·03	·61	·28	–	·03	–	·10	–		15
16	·08	–	·16	·01	·38	·01	·38	–	–	–	·12	–		16
17	·56	·11	·01	·01	TRACE	·03	·28	–	–	✓ ·38	·05	–		17
18	·13	·16	·08	–	–	·64	·18	–	–	–	·99	–		18
19	·17	–	–	–	–	TRACE	·21	–	·01	–	·01	–		19
20	·02	–	·05	–	TRACE	·18	·15	·23	·03	–	–	–		20
21	·07	·08	·34	·15	·11	·03	–	·03	·02	–	–	–		21
22	·14	·48	·18	·12	–	–	·09	–	–	·02	·62	–		22
23	·02	·14	·04	·32	–	TRACE	·01	–	–	·30	·26	TRACE		23
24	Trace Snow ·02	·03	·05	·03	–	·03	·08	–	–	·02	·01	–		24
25	2" Snow ·14	·13	–	–	–	–	·05	Trace	–	–	·90	–		25
26	Trace	·02	–	–	TRACE	–	–	–	–	·04	·29	·03		26
27	·01	·54	·07	–	–	·12	·09	–	–	·06	·15	½" SNOW ·04		27
28	·02	·11	·15	·07	–	·17	·27	·03	–	–	·56	TRACE SNOW –		28
29	–	✕	Trace	·08	–	–	2·20	·12	–	·06	·19	–		29
30	–	✕	–	–	–	·15	·16	–	–	·02	·07	–		30
31	–	✕	–	✕	–	✕	·35	·03	✕	·02	✕	–		31
TOTAL	4·16	2·44	1·70	2·16	1·34	2·62	7·06	1·51	1·20	1·74	5·11	2·12	Year's Total 33·16	✓
* Days with .01 in. or more.	26	18	17	15	6	15	25	12	9	17	22	12	194	✓
* Days with .04 in. or more.	21	13	13	12	5	11	21	8	3	12	18	9	146	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) STOCKPORT CORPORATION WATERWORKS
J. Dearden
WATER ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]090

REGISTER OF RAINFALL IN 1930

Kept at Disley, Lyme Park B

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 720 ft.

January corrected for loss due to snow.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·02	-	·22	-	-	-	-	·02	-	·37	·08		1
2	-	-	-	·36	-	-	·14	-	-	-	·20	·19		2
3	-	·08	TRACE	·19	-	-	·09	-	-	·12	·05	·11		3
4	-	·13	·02	-	-	-	·05	-	-	·31	·20	·24		4
5	-	-	-	-	·21	-	·10	-	·02	·31	·04	TR. SNOW ·27		5
6	·02	·25	-	-	-	-	-	-	-	·53	·07	·16		6
7	·03	·33	-	·37	·08	-	·06	·04	·16	·01	-	·01		7
8	-	-	TRACE	·02	TRACE	-	-	·01	-	·18	-	·20		8
9	-	-	·18	-	-	-	·44	·07	·13	·13	1·03	·23		9
10	-	-	TRACE	-	-	-	·34	·25	·02	·22	·40	½" SNOW ·28		10
11	-	1" SNOW ·03	·03	·12	-	·01	·76	-	-	-	1·05	·02		11
12	-	¼" SNOW TRACE	·33	-	-	TRACE	·08	·03	·47	-	·22	-		12
13	-	TRACE SNOW —	¼" SNOW ·15	TRACE	-	-	-	·07	·18	-	TRACE	-		13
14	-	TR. SNOW —	TR. SNOW ·04	½" SNOW ·18	·19	-	·36	·10	·16	TRACE	·17	·22		14
15	TRACE	-	·04	TR SNOW ·05	·02	·03	-	-	·10	·10	·09	-		15
16	½" SNOW ·04	1" SNOW ·04	·15	-	-	-	·77	-	·62	·38	·25	·09		16
17	-	TR SNOW. -	·48	-	·16	-	·10	-	·03	-	1·04	TRACE		17
18	¾" SNOW ·04	·20	·19	·20	-	-	TRACE	·32	·18	·02	·02	·24		18
19	-	·16	·17	1" SNOW ·18	-	-	·24	TRACE	1·03	TRACE	·25	·01		19
20	-	-	-	·15	-	-	·14	·38	-	·22	·11	-		20
21	¼" SNOW ·01	-	·11	TRACE	-	·48	·53	-	-	·02	·84	-		21
22	-	·05	·03	-	·17	·11	-	·11	·17	-	-	TRACE		22
23	-	·26	·03	·11	·05	-	·07	-	·11	-	·03	TRACE		23
24	SNOW ·32	-	TRACE	·02	·01	-	·10	TRACE	-	·04	·04	·08		24
25	-	-	-	-	-	·21	·09	-	-	·01	-	-		25
26	ESTIMATED 3" SNOW	·06	·04	-	·02	·07	·02	·02	-	TRACE	·04	-		26
27	2" SNOW	·14	-	·14	·01	TRACE	·43	TRACE	·05	-	·09	TRACE		27
28	1" SNOW	·03	-	-	·05	-	-	·08	-	-	-	-		28
29	-	-	·24	TRACE	·53	·40	·09	-	-	·02	-	·56		29
30	-	✕	-	TRACE	-	-	TRACE	-	-	·22	·01	·29		30
31	(1·50) ~~·50~~	✕	·27	✕	TRACE	✕	-	TRACE	✕	·83	✕	TR. SNOW -		31
													Year's Total	
TOTAL	(1·96) ~~·96~~	1·78	2·50	2·31	1·50	1·31	5·00	1·48	3·45	3·67	6·61	3·28	34·85	
* Days with .01 in. or more.	(10)	14	17	14	12	7	21	12	16	18	23	18	182	
* Days with .04 in. or more.	(6)	11	13	12	8	5	20	9	12	13	20	15	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Dearden
WATER ENGINEER.

[P.T.O.

X Disley (Higher Stoneridge

CO… USE.

on line map

Station No. 2733/3

Cheshire/1 ~~Disley/1~~

2733/3

HIGHER STONERIDGE

1933-40

780413

Section **A** for the entry of Daily …

AIR MINISTRY.—ME… …RITISH RAINFALL ORGANIZATION.

Form 1099. ~~Higher Stoneridge~~

REGISTER … IN 1933.

Kept at Lyme Park, Dis…

in the County of Chester

Rain Gauge —

fixed on the 24.11.33.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 750 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												-	1
2												-	2
3												-	3
4												-	4
5												-	5
6												·02	6
7												trace	7
8												-	8
9												-	9
10												-	10
11												-	11
12												trace of snow ·01	12
13												-	13
14												-	14
15												·03	15
16												-	16
17												-	17
18												-	18
19												·02	19
20												-	20
21												-	21
22												-	22
23												-	23
24												-	24
25											·02	·04	25
26											·01	-	26
27											-	trace	27
28											-	-	28
29											-	·03	29
30		X									-	·19	30
31		X		X		X			X		X	-	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL											[illegible] ~~·03~~	·34	[illegible]
*Days with ·01 in. or more.											~~2~~	7	- -
*Days with ·04 in. or more.											~~1~~	2	- -

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*See Instruction 2 (f) on other side.

D N

(Signed) T Dearden

X T. DEARDEN ESQ X

P.T.O.

X Disley (Higher Stoneridge)

COPY FOR OFFICIAL USE.

on lin. map

Section **A** for the entry of Daily Observations. **Station No** 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

~~Derbys~~ Cheshire/1

Form 1090. ~~Higher Stoneridge~~

REGISTER OF RAINFALL IN 1933.

Kept at Lyme Park, Disley

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 750 ft.

New Rain Gauge — fixed on the 24.11.33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												-	1
2												-	2
3												-	3
4												-	4
5												-	5
6												·02	6
7												trace	7
8												-	8
9												-	9
10												-	10
11												-	11
12												trace of snow ·01	12
13												-	13
14												-	14
15												·03	15
16												-	16
17												-	17
18												-	18
19												·02	19
20												-	20
21												-	21
22												-	22
23												-	23
24												-	24
25											·02	·04	25
26											·01	-	26
27											-	trace	27
28											-	-	28
29											-	·03	29
30		×									-	·19	30
31		×		×		×			×		×	-	31
TOTAL											incomp ~~·03~~	·34	YEAR'S TOTAL incomp
*Days with ·01 in. or more.											~~2~~	7	- -
*Days with ·04 in. or more.											~~—~~	2	- -

40-9999

*See Instruction 2 (*f*) on other side.

D N

(Signed) J. Dearden

X T. DEARDEN ESQ X

P.T.O.

X DISLEY (HIGHER STONERIDGE) X + 667593/26.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

VIII/Cheshire/1

Kept at 'Higher Stoneridge' Lyme Park, Disley,

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 750 ft.

G set up 24/11/33 on site selected by [illegible]

Please let me know number of this

DL

OK print.

Comp 1933.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	–	Trace	–	–	–	–	·18	–	·07	·05	·24	1
2	–	·01	·07	–	–	–	–	·40	·06	–	·12	·39	2
3	·11	·02	–	–	–	–	–	·05	–	·13	·03	·01	3
4	·20	–	·19	·01	·12	–	–	·03	·10	·82	–	·78	4
5	–	–	·15	–	·06	–	–	·34	–	·10	·02	·08	5
6	–	–	·03	–	·63	·02	–	·17	–	·18	–	·51	6
7	·31	–	·15	Trace	–	–	–	–	–	·28	·08	·25	7
8	–	–	·03	–	·01	·15	–	·05	·01	·22	·48	·04	8
9	–	·02	Snow ·10	–	–	–	–	·11	–	–	·21	·03	9
10	–	·02	·54	·20	–	–	–	·09	–	·76	·10	–	10
11	·37	–	Trace	·19	–	–	–	·18	–	·01	·02	·18	11
12	–	·01	·01	·07	–	–	·45	·17	–	·03	–	·01	12
13	·30	–	–	·02	·02	–	·21	·02	–	·12	–	·02	13
14	·47	–	Trace Snow ·22	–	·05	–	–	–	–	Trace Snow ·31	·01	·10	14
15	·15	–	·25	–	·49	–	–	·09	1·23	Trace	Trace	·49	15
16	·31	Trace	·13	–	·46	·07	–	–	–	·06	·01	·05	16
17	·24	–	·41	–	·15	–	·33	–	·15	·16	Trace	·17	17
18	·18	–	·08	·07	·20	·19	–	·06	–	Trace	–	·08	18
19	–	–	·17	·12	·15	·32	–	Trace	·37	·09	–	·09	19
20	–	–	·09	·07	·11	·04	–	–	·10	·05	–	·01	20
21	–	–	–	–	Trace	·40	–	·06	·21	·11	–	–	21
22	–	–	·03	–	Trace	–	–	·35	·32	·14	·09	–	22
23	–	–	·14	·58	·03	–	·45	·07	·02	·07	·09	·02	23
24	–	·15	·04	·21	–	·01	–	–	·07	·03	·01	–	24
25	·04	·03	–	·07	·05	1·34	·25	–	·12	·39	–	·29	25
26	·09	–	·02	·13	–	·07	·24	–	·33	·06	·03	·03	26
27	–	Trace Snow	–	·06	·01	1·26	·32	–	·01	·50	·06	·19	27
28	–	–	–	Trace	–	·15	·06	·13	·01	·26	–	·52	28
29	–	×	–	–	–	–	·05	·11	·45	·23	–	·07	29
30	·18	×	–	–	–	–	·11	–	Trace	·14	–	·06	30
31	·02	×	–	×	–	×	·05	–	×	¾" Snow ·10	×	·16	31
TOTAL	3·04 ✓	·26 ✓	2·85 ✓	1·80 ✓	2·54 ✓	4·02	2·52 ✓	2·66 ✓	3·56 ✓	5·42 ✓	1·41 ✓	4·87 ✓	YEAR'S TOTAL 34·95 ✓
*Days with ·01 in. or more.	15	7	20	13	15	12	11	19	16	27	16	27	198
*Days with ·04 in. or more.	14	1	15	11	11	10	11	17	12	24	9	20	155

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*See Instruction 2 (*f*) on other side.

O M

(Signed) Dearden

X T. DEARDEN ESQ X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109.

REGISTER OF RAINFALL IN 1935.

Kept at Disley, Higher Stone Ridge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 750 ft.

R

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·88	·30	Trace	·04	—	Trace	·05	—	—	·11	·05	Trace Snow ·41		1
2	·04	·05	·02	—	—	·20	·01	—	·03	·22	·19	·13		2
3	·14	·57	·12	·10	—	·16	·25	—	·01	Trace	·14	·07		3
4	—	·04	·03	—	—	·07	—	—	·04	·65	—	—		4
5	Trace Snow Trace	·31	·11	·17	—	·15	—	—	·24	·17	·24	·22		5
6	Trace Snow ·01	Trace	—	·02	—	·22	—	—	—	—	—	—		6
7	·01	Trace Snow —	—	·05	—	·17	—	—	—	·22	·22	·30		7
8	—	—	—	·08	—	·44	—	—	—	·13	·08	·34		8
9	—	—	—	·10	—	·09	—	—	—	1·20	·07	—		9
10	—	·12	—	·16	—	—	—	—	—	·02	·03	—		10
11	½" Snow ·44	·05	—	—	—	·09	·01	·06	—	·12	·16	—		11
12	·04	·05	—	—	—	·31	—	—	·10	—	—	—		12
13	·16	·06	—	·02	·20	Trace	—	—	·20	·10	—	—		13
14	Trace	Trace	—	—	·06	·07	—	—	·10	—	1·20	Trace Snow ·08		14
15	—	·77	—	·38	·03	·05	·08	—	·22	·05	·03	2" Snow ·25		15
16	—	·38	·21	·22	Trace Snow ·09	·53	·09	—	·72	·06	·25	·01		16
17	—	·02	—	·33	·09	·37	·67	—	·16	·03	·59	—		17
18	—	·02	—	·20	·18	·12	·01	·05	·35	·22	·09	·06		18
19	—	Trace	—	·26	·02	·20	·09	—	Trace	·13	·09	—		19
20	·02	·24	—	·24	—	·11	·12	—	—	—	·10	—		20
21	—	¼" Snow ·49	Trace	·06	—	Trace	—	·21	·92	·11	·01	6" Snow ·44		21
22	Trace	1" Snow ·14	·09	—	—	—	—	—	·14	—	Trace	—		22
23	·05	—	·64	—	—	—	—	·39	·12	·43	—	—		23
24	·36	·41	·04	—	—	—	—	—	·80	·05	—	·25		24
25	·25	·01	·14	—	—	·17	—	—	—	—	·03	·09		25
26	—	¼" Snow —	—	—	—	—	—	·93	·55	·25	·14	·20		26
27	Trace Snow —	·13	—	—	—	·01	·18	—	·49	·50	·36	·19		27
28	·06	·02	—	—	·01	—	—	·31	·17	·55	·03	·03		28
29	·01	X	·05	—	—	—	—	—	·20	·12	·09	·11		29
30	·16	X	—	—	—	·13	—	·15	·22	·40	Trace Snow ·55	·04		30
31	·07	X	·02	X	—	X	—	—	X	·47	X	·18		31
TOTAL	2·70	4·18	1·47	2·43	·68	3·66	1·56	2·10	5·78	6·31	4·74	3·40	Year's Total 39·01	
*Days with ·01 in. or more.	16	20	11	16	8	20	11	7	20	24	23	19	195	
*Days with ·04 in. or more.	12	16	8	14	5	19	8	7	18	22	18	17	164	

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*See Instruction 2(f) on other side.

† Spare column, no entries required.

(Signed) Dearden

P.T.O.

32

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Disley, Higherstone Ridge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 750 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05	·14	·20	–	Trace	–	·36	Trace	–	·11	·20		1
2	·04	½" Snow ·08	·01	·08	–	·12	Trace	·11	Trace	–	·06	·46		2
3	·18	–	–	–	–	·16	·08	·16	·81	–	–	·14		3
4	·10	2½" Snow ·14	·15	–	–	·06	–	·02	·41	–	·39	·30		4
5	·12	·10	·37	–	–	–	–	·31	·28	Trace	Trace	½" Snow ·30		5
6	·03	–	Trace	–	–	·02	·11	·12	·28	–	·17	–		6
7	–	–	·02	–	–	–	·18	–	·56	–	·06	·26		7
8	·11	–	·14	–	–	–	–	–	–	–	·28	·07		8
9	·25	–	·04	–	–	·07	·42	–	·41	·04	·24	–		9
10	·06	–	Trace	–	–	–	1·22	–	Trace	–	·03	–		10
11	–	–	–	Trace	–	·13	·45	·02	·04	–	·36	–		11
12	–	–	–	Trace Snow ·15	·08	·46	·33	Trace	·07	·11	·02	·03		12
13	·03	–	–	·03	Trace	·07	·24	–	–	·14	Trace	·30		13
14	Trace	–	–	Trace Snow ·02	–	·15	·08	Trace	·41	·20	·26	·59		14
15	2" Snow ·21	Trace Snow ·02	–	·0[illegible]	–	·04	·08	–	Trace	Trace	·69	·06		15
16	½" Snow ·06	·04	·01	Trace	–	–	·06	–	–	·07	·61	Trace		16
17	Trace Snow ·01	·47	Trace	–	Trace	–	·10	·10	–	·55	·08	·08		17
18	–	·10	–	·05	–	·17	·44	·08	–	·60	Trace	·02		18
19	Trace Snow ·42	·18	–	Trace Snow ·22	–	·17	·26	·28	–	·14	–	Trace		19
20	1" Snow ·10	·10	–	–	–	–	·05	Trace	–	·08	–	–		20
21	1" Snow ·15	–	·07	·11	–	·55	–	–	–	·14	–	Trace		21
22	Trace Snow ·10	1" Snow ·09	·05	–	Trace	·11	·17	–	–	Trace	–	·18		22
23	–	·12	·19	·04	·01	Trace	·26	–	–	·07	–	–		23
24	·06	·01	–	·07	·06	–	–	–	·24	·57	–	·02		24
25	·08	–	–	·19	–	·07	·04	–	·55	·31	–	·02		25
26	·02	Trace Snow ·34	·16	Trace	–	–	–	–	·19	·33	–	–		26
27	·41	Trace	Trace	–	–	–	·01	–	·05	·54	–	–		27
28	·08	½" Snow ·22	·11	–	–	–	·06	–	–	–	Trace	·10		28
29	·03	5" Snow ·44	·29	–	·05	·46	–	–	–	Trace	·28	·27		29
30	·09	×	–	–	·22	Trace	·24	Trace	–	·67	·10	·03		30
31	·05	×	·02	×	–	×	·06	·04	×	Trace	×	·35		31
TOTAL	2·79	2·50	1·77	1·18	·42	2·81	4·94	1·60	4·30	4·56	3·74	3·78	Year's Total. 34·39	
* Days with .01 in. or more.	24	16	15	12	5	16	22	11	13	16	16	20	186	
* Days with .04 in. or more.	19	14	11	9	4	15	21	9	13	16	14	15	160	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Larkin

[P.T.O.

32

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1030.

REGISTER OF RAINFALL IN 1937.

Kept at Disley, Higher Stoneridge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 750 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·25	1" Snow ·08	–	–	–	·04	–	·26	–	Trace	·08		1
2	·18	·16	·15	·03	–	–	–	–	–	–	–	·44		2
3	Trace	·06	·09	·05	·15	·27	·09	–	Trace	–	–	·06		3
4	·28	·01	Trace Snow ·03	·06	·09	Trace	·02	Trace	–	–	–	3" Snow ·56		4
5	·84	–	Trace Snow ·01	–	–	Trace	–	–	–	–	–	Trace Snow ·30		5
6	·10	–	Trace Snow –	·06	·27	–	·48	·11	–	–	Trace	½" Snow ·08		6
7	Trace	·27	–	·27	·01	·11	Trace	–	·07	–	–	¼" Snow ·05		7
8	–	½" Snow ·53	Trace Snow Trace	·01	–	·02	·05	–	–	–	·10	½" Snow ·03		8
9	–	·14	–	·01	·10	–	·65	·14	–	–	–	Trace Snow ·02		9
10	·01	·12	Trace Snow ·02	–	–	–	·05	·03	–	Trace	–	·15		10
11	Trace	·02	·13	–	·05	–	·05	–	–	–	–	¼" Snow ·21		11
12	·07	·29	·02	–	·06	·03	·01	–	·23	–	–	·04		12
13	–	·06	·09	–	·01	·74	–	·17	–	–	–	·33		13
14	–	·13	½" Snow ·07	–	–	Trace	–	·12	·02	–	·04	1" Snow ·24		14
15	·18	·22	Trace	·30	–	–	1·51	–	·28	–	–	·07		15
16	·08	·37	·23	·77	·10	–	–	·12	·02	–	–	·01		16
17	·06	·05	·35	·74	–	·01	–	·04	·09	–	–	–		17
18	·82	·17	·24	·10	–	–	·11	·07	·01	–	·38	Trace		18
19	·05	·12	Trace	·22	·04	·08	·10	Trace	–	–	Trace Snow ·21	–		19
20	·09	·07	–	·38	·33	·07	Trace	–	–	–	–	·03		20
21	·06	Trace Snow ·15	Trace Snow ·01	·20	·04	–	·36	–	–	·02	–	·02		21
22	·03	·09	3½" Snow ·28	·01	·03	–	·09	–	–	·24	·03	·02		22
23	·08	Trace	·01	Trace	·03	–	·07	–	–	·66	·23	–		23
24	·23	·20	·12	–	·03	–	·34	–	·39	·31	Trace	·01		24
25	–	·37	–	–	Trace	–	·04	–	Trace	·12	–	·03		25
26	–	·38	1½" Snow ·14	–	·63	–	–	–	–	–	–	·02		26
27	–	18" Snow ·98	Trace	·20	–	–	–	–	Trace	·17	–	·15		27
28	–	9" Snow ·85	–	–	–	·04	–	–	–	·12	–	Trace		28
29	Trace Snow	✕	–	–	–	·05	–	–	–	·11	·13	Trace		29
30	Trace Snow ·10	✕	–	–	–	·34	–	·03	–	·24	·48	·02		30
31	·21	✕	–	✕	–	✕	–	–	✕	·03	✕	·02		31
													Year's Total	
TOTAL	3·51	6·06	2·07	3·41	1·97	1·76	4·06	·83	1·37	2·02	1·60	2·99	31·65	
* Days with .01 in. or more.	19	25	18	16	16	11	17	9	9	10	8	25	183	
* Days with .04 in. or more.	17	23	12	12	11	8	15	7	6	8	7	14	140	

40-9999.

STOCKPORT CORPORATION WATERWORKS

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

WATER ENGINEER

32

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Disley, Higherstonedge

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 750 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·04	–	·02	–	·74	Trace	–	·01	·11	·07	·42		1
2	·02	·03	–	·24	Trace	·35	·07	–	–	·32	·08	·20		2
3	·03	Trace	–	–	–	·03	·16	–	·45	·91	·15	–		3
4	·05	Trace	–	·03	–	·02	·17	·66	–	·09	·11	·62		4
5	·05	·01	–	·02	–	·03	·03	·01	·14	·31	Trace	·03		5
6	·16	Trace	–	–	–	·06	·28	–	·33	·18	–	·02		6
7	·57	–	–	–	–	–	·29	·02	·23	·06	–	·02		7
8	·44	–	–	–	–	–	·75	·03	–	·48	–	·24		8
9	·10	·53	·17	–	–	·51	·13	·14	–	·02	–	·23		9
10	·02	·02	·04	–	–	·13	1·47	–	–	–	–	·11		10
11	·35	·04	Trace	–	–	Trace	·10	–	·10	·14	·10	·06		11
12	·05	– Trace Snow	–	–	·11	–	·02	·04	Trace	1·30	·09	Trace		12
13	·03	–	–	–	·01	–	·04	–	·27	·12	·24	·10		13
14	·29	–	–	–	·03	–	·33	–	·18	Trace	·03	–		14
15	·24	–	–	–	·02	Trace	·17	·10	–	·10	–	·24		15
16	·25	–	·11	–	·03	–	·03	·06	–	·10	·03	·14		16
17	Trace	Trace	–	–	·26	–	·06	·02	·05	·40	Trace	–		17
18	·01	–	–	–	·17	·20	–	·36	·06	·20	·25	Trace Snow –		18
19	Trace	–	–	–	–	·06	–	·23	–	–	Trace	1" Snow ·06		19
20	·19	–	Trace	–	–	–	–	·07	·06	–	·33	½" Snow ·03		20
21	Trace	–	Trace	–	–	·07	–	·02	–	–	·08	1" Snow ·10		21
22	–	–	–	·02	–	·32	–	–	–	–	·22	·07		22
23	–	–	–	–	·26	·27	–	–	·09	–	·41	Trace Snow –		23
24	·15	Trace	·25	–	·04	·08	·18	·35	·03	–	·17	–		24
25	·12	·18	·09	–	–	·03	·11	·16	–	·50	1·09	·02		25
26	Trace Snow ·10	·24	·24	–	Trace	·16	–	–	·07	·33	·60	·12		26
27	·28	·05	Trace	–	·73	·27	·10	·29	·02	Trace	·49	Trace		27
28	·20	·07	Trace	–	·14	·43	·21	·34	·08	·02	–	·30		28
29	·18	×	·36	–	1·15	·08	·15	–	–	·05	·08	·59		29
30	·24	×	·01	–	·23	·16	–	–	·40	–	·09	·17		30
31	·22	×	·01	×	·18	×	–	–	×	·52	×	·46		31
TOTAL	4·34	1·21	1·28	·33	3·36	4·00	4·85	2·90	2·57	6·26	4·71	4·35	Year's Total 40·16	✓
* Days with .01 in. or more.	25	10	9	5	14	20	21	17	17	21	20	23	202	✓
* Days with .04 in. or more.	20	7	7	1	10	16	18	12	14	19	18	18	160	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) STOCKPORT CORPORATION WATERWORKS

WATER ENGINEER

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Disley (Higher Stoneridge)

in the County of ~~Cheshire~~ Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 750 ft.

TRAVELLING FORM:
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Trace Snow ·22	-	·01	·10	-	-	·02	·25	-	·08	-	·10		1
2	1¼" Snow ·22	-	-	·17	-	-	·40	·37	·68	-	Trace	·06		2
3	Trace Snow ·07	-	-	·06	-	-	TRACE	·06	·05	-	·04	·25		3
4	1½" Snow ·17	-	·15	·17	-	-	·81	Trace	-	·18	·05	TRACE SNOW ·59		4
5	-	-	-	-	·15	-	·20	Trace	-	·15	·23	·09		5
6	Trace Snow ·65	·01	·01	-	-	-	·41	-	-	-	·12	·01		6
7	·07	·13	·02	-	-	-	·13	-	-	-	·25	·29		7
8	·30	·16	·15	-	-	-	·28	·04	-	·08	·09	·23		8
9	·09	·22	-	-	-	-	·02	·24	-	·18	-	·56		9
10	¼" Snow ·12	·01	-	-	-	·12	-	·12	·28	·05	-	·02		10
11	1½" Snow ·24	·06	·24	-	-	·13	-	·06	·01	-	-	-		11
12	½" Snow ·30	·13	-	-	-	·11	-	-	-	·29	-	-		12
13	·16	-	·05	·38	·22	·15	·04	-	·01	TRACE	·01	-		13
14	·31	Trace	Trace	·14	·48	·16	·14	-	-	·14	·07	-		14
15	·30	·01	Trace	·42	·04	·58	·26	-	·03	-	·11	-		15
16	·09	-	·18	·01	·48	·01	·41	-	-	-	·13	-		16
17	·60	·13	·01	·02	TRACE	·04	·27	-	-	·43	·05	-		17
18	·14	·19	·09	-	-	·56	·19	-	-	-	1·03	-		18
19	·16	-	-	-	-	TRACE	·20	-	·01	-	·01	-		19
20	·02	-	·07	-	TRACE	·17	·24	·22	·04	-	-	-		20
21	·08	·07	·37	·16	·10	·03	-	·03	·02	-	-	-		21
22	·17	·50	·23	·13	-	-	·09	-	-	·02	·64	-		22
23	·03	·17	·03	·33	-	TRACE	·01	-	-	·33	·25	TRACE		23
24	Trace Snow ·02	·03	·07	·03	-	·03	·09	Trace	-	·02	·01	-		24
25	2" Snow ·17	·14	-	-	-	-	·04	-	-	-	1·02	-		25
26	Trace	·03	-	-	TRACE	-	-	-	-	·05	·33	·04		26
27	·02	·50	·09	-	-	·14	·10	-	-	·06	·18	½" SNOW ·04		27
28	·02	·13	·17	·08	-	·18	·30	·03	-	-	·60	TRACE SNOW -		28
29	-	×	Trace	·08	-	-	2·16	·11	-	·06	·21	-		29
30	-	×	-	-	-	·19	·15	-	-	·02	·08	-		30
31	-	×	-	×	-	×	·41	·02	×	·02	×	-		31
TOTAL	4·74	2·62	1·94	2·28	1·47	2·60	7·37	1·55 ~~1·33~~	1.13	2·16	5·51	2·28	Year's Total 35·65	
* Days with .01 in. or more.	26	18	17	15	6	15	25	12	9	17	22	12	194	
* Days with .04 in. or more.	21	13	12	12	6	12	22	9 8	4	13	19	10	153	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) STOCKPORT CORPORATION WATERWORKS
J Bearden
WATER ENGINEER

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

January amended for loss due to snow.

Kept at Disley, Higher Stoneridge

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 750 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	-	·18	-	-	-	-	·02	-	·37	·10		1
2	-	–	-	·37	–	–	·17	–	-	–	·22	·18		2
3	-	·09	TRACE	·21	–	–	·08	-	-	·11	·06	·11		3
4	-	·16	·02	–	-	-	·06	-	-	·33	·19	·26		4
5	–	–	–	-	·21	-	·09	-	·02	·31	·04	TR. SNOW ·27		5
6	·02	·24	–	–	–	-	–	–	-	·49	·07	·18		6
7	·04	·35	–	·35	·09	-	·06	·05	·15	·01	-	·01		7
8	-	-	TRACE	·02	TRACE	-	-	·01	-	·18	-	·20		8
9	-	-	·17	–	–	–	·41	·10	·14	·16	1·08	·25		9
10	-	–	TRACE	–	–	-	·34	·28	·02	·22	·44	·30		10
11	–	1" SNOW ·03	·01	·14	–	·01	·46	–	-	-	1·25	½" SNOW ·02		11
12	-	¼" SNOW TRACE	·35	-	–	TRACE	·10	·03	·52	-	·27	–		12
13	–	TRACE SNOW –	¼" SNOW ·13	TRACE	–	-	-	·07	·21	-	TRACE	-		13
14	-	TRACE SNOW –	¼" SNOW ·05	½" SNOW ·23	·19	–	·22	·12	·18	TRACE	·17	·23		14
15	TRACE	–	·05	TR. SNOW ·07	·02	·04	-	-	·10	·08	·10	-		15
16	½" SNOW ·04	1" SNOW ·04	·16	-	-	-	·78	-	·68	·39	·26	·10		16
17	-	TRACE SNOW –	·48	–	·15	-	·13	-	·03	-	1·05	TRACE		17
18	¾" SNOW ·05	·21	·20	·20	-	-	TRACE	·36	·17	·02	·02	·28		18
19	-	·17	·20	1" SNOW ·25	–	-	·25	TRACE	·98	TRACE	·25	·01		19
20	-	–	-	·16	-	-	·15	·42	-	·23	·13	–		20
21	¼" SNOW ·01	–	·10	TRACE	-	·56	·50	–	-	·02	·74	–		21
22	-	·05	·03	–	·17	·10	-	·12	·15	-	–	TRACE		22
23	-	·25	·04	·10	·05	-	·07	-	·12	-	·03	TRACE		23
24	SNOW ·34	-	TRACE	·02	·01	-	·11	TRACE	-	·04	·04	·07		24
25	–	–	–	-	–	·21	·09	–	-	·01	–	–		25
26	ESTIMATED 3" SNOW · x	·05	·04	·	·02	·08	·02	·02	·	TRACE	·05	-		26
27	·2" SNOW x	·14	–	·20	·01	TRACE	·48	TRACE	·06	-	·08	TRACE		27
28	1" SNOW x	·03	–	–	·05	–	–	·11	-	-	–	–		28
29	–	–	·23	TRACE	·55	·45	·12	–	-	·02	–	·57		29
30	✓	✕	–	TRACE	–	–	TRACE	–	·	·25	·01	·36		30
31	1·50 ~~·50~~	✕	·27	✕	TRACE	✕	-	TRACE	✕	·85	✕	TR. SNOW –	Year's Total	31
TOTAL	(2·00) ~~1·00~~	1·83	2·53	2·50	1·52	1·45	4·69	1·69	3·55	3·72	6·92	5 3·50	35·90	✓
* Days with .01 in. or more.	(10)	14	17	14	12	7	21	12	16	18	23	18	182	✓
* Days with .04 in. or more.	(7)	11	14	12	8	6	20	9	12	13	20	15	147	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... WATER ENGINEER

[P.T.O.

2734

Section **A** for the entry of Daily Observa

AIR MINISTRY.—METEOROI

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF 1931.

2734

RUNCORN - WESTON POINT

1931-1940

780413

Kept at Weston Point, Near Run

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	·05	-	·06	-	-	-	-	·03	·06	·04	-	1
2	-	-	-	·50	·04	·52	-	-	·38	·04	·04	·24	2
3	·07	-	-	-	·03	·15	·20	-	·82	·07	·53	·03	3
4	-	-	-	·23	-	-	·11	·26	·72	-	-	-	4
5	-	·02	-	·04	·07	1·00	·29	1·24	·29	-	-	·12	5
6	-	·17	·06	-	·03	·45	·17	·04	-	·45	·16	-	6
7	-	·02	·02	-	-	·49	-	·70	-	·04	·04	-	7
8	·02	·05	-	·18	-	·19	·10	·54	·05	-	·12	·02	8
9	·07	·24	-	·12	·02	·16	-	·10	·01	·04	·11	·04	9
10	·04	·05	-	-	·08	·17	-	-	·02	-	·38	·01	10
11	·24	·17	-	-	-	·01	·02	-	·24	-	·06	·01	11
12	·05	·03	-	-	-	·03	·14	·11	·39	·05	·04	-	12
13	-	-	·02	-	·04	·04	·20	·39	-	-	-	·02	13
14	·02	·15	-	-	·02	1·30	-	·85	·05	-	·47	-	14
15	·11	·33	-	·16	-	-	·04	·30	·01	-	-	·18	15
16	·13	·09	-	·12	·17	·11	·05	·27	·23	-	-	-	16
17	·19	-	-	·07	·33	·08	·09	·06	·9	-	·22	-	17
18	·11	-	-	-	-	·58	·38	·10	·01	-	·39	-	18
19	·14	·28	-	-	-	·13	·02	·46	-	·01	-	-	19
20	·01	·11	·13	-	-	·02	·01	·11	-	-	·06	·04	20
21	·32	·02	-	·03	·31	·04	-	·35	-	-	·17	-	21
22	·04	-	-	·02	·17	·03	·05	-	-	-	·05	-	22
23	·29	-	-	·03	·14	·15	·18	-	-	-	·07	·28	23
24	·12	·02	-	·06	·32	-	·08	-	-	-	·04	·09	24
25	·09	·30	-	·48	·14	-	-	-	-	-	·01	·05	25
26	·08	·08	-	·16	-	-	·11	-	-	-	·66	·01	26
27	·22	·23	-	·14	·28	-	·05	-	-	·23	·71	·13	27
28	·47	·36	·03	-	·20	-	-	-	-	·07	-	·23	28
29	·13	X	-	-	·04	-	·12	-	-	·53	·04	-	29
30	-	X	-	·01	-	-	-	-	·05	-	-	·01	30
31	·28	X	-	X	-	X	·12	-	X	·01	X	·06	31
TOTAL	3·51	2·77	·26	2·41	2·43	5·65	2·53	5·88	3·41	1·60	4·41	1·57	YEAR'S TOTAL 36·43
*Days with ·01 in. or more.	~~24~~	~~20~~	~~5~~	~~17~~	~~18~~	~~20~~	~~21~~	~~16~~	~~16~~	~~12~~	~~22~~	~~18~~	~~209~~
*Days with ·04 in. or more.	~~21~~	~~15~~	~~2~~	~~13~~	~~14~~	~~16~~	~~18~~	~~16~~	~~10~~	~~10~~	~~21~~	~~11~~	~~167~~

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*See Instruction 2 (f) on other side.

(Signed) Engineer and General Manager, Weaver Navigation Trustees.

[P.T.O.

2734

Section A for the entry of Daily Observa

AIR MINISTRY.—METEOROI AINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Weston Point, Near Runcorn

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·27	·05	-	·06	-	-	-	-	·03	·06	·04	-	1
2	-	-	-	·50	·04	·52	-	-	·38	·04	·04	·24	2
3	·07	-	-	-	·03	·15	·20	-	·82	·07	·53	·03	3
4	-	-	-	·23	-	-	·11	·26	·72	-	-	-	4
5	-	·02	-	·04	·07	1·00	·29	1·24	·29	-	-	·12	5
6	-	·17	·06	-	·03	·45	·17	·04	-	·45	·16	-	6
7	-	·02	·02	-	-	·49	-	·70	-	·04	·04	-	7
8	·02	·05	-	·18	-	·19	·10	·54	·05	-	·12	·02	8
9	·07	·24	-	·12	·02	·16	-	·10	·01	·04	·11	·04	9
10	·04	·05	-	-	·08	·17	-	-	·02	-	·38	·01	10
11	·24	·17	-	-	-	·01	·02	-	·24	-	·06	·01	11
12	·05	·03	-	-	-	·03	·14	·11	·39	·05	·04	-	12
13	-	-	·02	-	·04	·04	·20	·39	-	-	-	·02	13
14	·02	·15	-	-	·02	1·30	-	·85	·05	-	·47	-	14
15	·11	·33	-	·16	-	-	·04	·30	·01	-	-	·18	15
16	·13	·09	-	·12	·17	·11	·05	·27	·23	-	-	-	16
17	·19	-	-	·07	·33	·08	·09	·06	·9	-	·22	-	17
18	·11	-	-	-	-	·58	·38	·10	·01	-	·39	-	18
19	·14	·28	-	-	-	·13	·02	·46	-	·01	-	-	19
20	·01	·11	·13	-	-	·02	·01	·11	-	-	·06	·04	20
21	·32	·02	-	·03	·31	·04	-	·35	-	-	·17	-	21
22	·04	-	-	·02	·17	·03	·05	-	-	-	·05	-	22
23	·29	-	-	·03	·14	·15	·18	-	-	-	·07	·28	23
24	·12	·02	-	·06	·32	-	·08	-	-	-	·04	·09	24
25	·09	·30	-	·48	·14	-	-	-	-	-	·01	·05	25
26	·08	·08	-	·16	-	-	·11	-	-	-	·66	·01	26
27	·22	·23	-	·14	·28	-	·05	-	-	·23	·71	·13	27
28	·47	·36	·03	-	·20	-	-	-	-	·07	-	·23	28
29	·13	X	-	-	·04	-	·12	-	-	·53	·04	-	29
30	-	×	-	·01	-	-	-	-	·05	-	-	·01	30
31	·28	×	-	×	-	×	·12	-	×	·01	×	·06	31
TOTAL	3·51	2·77	·26	2·41	2·43	5·65	2·53	5·88	3·41	1·60	4·41	1·57	YEAR'S TOTAL 36·43
*Days with ·01 in. or more.	~~21~~	~~20~~	~~5~~	~~17~~	~~18~~	~~20~~	~~21~~	~~16~~	~~16~~	~~12~~	~~22~~	~~18~~	~~209~~
*Days with ·04 in. or more.	~~21~~	~~15~~	~~2~~	~~13~~	~~14~~	~~16~~	~~18~~	~~16~~	~~10~~	~~10~~	~~21~~	~~11~~	~~167~~

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*See Instruction 2 (f) on other side.

(Signed) Engineer and General Manager, Weaver Navigation Trustees.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Weston Point Docks, Nr Runcorn

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·02	-	·14	·81	-	·11	·29	·05	·01	·02	.02	1
2	·17	·01	-	-	·14	-	·06	·03	·21	·26	·03	·21	2
3	-	·03	-	·11	·04	-	·07	·02	·08	·02	·05	·06	3
4	-	-	-	·01	-	-	·06	-	·08	-	·15	-	4
5	·27	-	·04	·04	·05	-	·04	-	·13	·08	-	·03	5
6	·70	-	·17	·29	-	-	-	-	·17	-	-	-	6
7	·10	-	·16	·24	-	-	-	-	·46	·62	-	-	7
8	·01	-	-	·07	·04	-	-	-	·01	·34	-	-	8
9	·13	·01	-	·04	-	-	-	-	·07	-	·02	-	9
10	·30	·01	-	·06	-	-	-	-	·45	·45	·06	-	10
11	·01	-	-	·16	·53	·08	·72	-	·04	-	-	·03	11
12	·12	-	-	-	·12	-	·84	-	·04	·32	-	-	12
13	·01	-	-	·06	·09	-	·48	·06	·12	-	-	·19	13
14	·14	-	-	·20	-	-	·04	·12	-	·40	·14	·08	14
15	·01	-	-	·02	·43	-	-	-	-	·18	-	-	15
16	·15	-	-	-	-	-	·03	-	-	·05	-	·05	16
17	-	-	-	-	·01	-	·05	-	·05	·16	-	-	17
18	-	-	-	-	·06	-	·01	-	-	·06	·02	-	18
19	-	-	-	·10	·08	-	·03	-	-	·25	-	-	19
20	-	-	-	·16	·33	-	·05	·39	-	·21	·05	-	20
21	·06	-	·28	·13	·36	-	-	·12	-	·54	·15	·03	21
22	-	-	·09	·12	·37	-	·42	-	-	·07	·56	·01	22
23	-	-	-	·02	·26	-	·05	-	-	·11	·16	·07	23
24	·05	-	-	-	·27	-	·40	-	·15	-	·26	-	24
25	-	-	-	·02	·01	·01	·03	-	·09	·47	·08	-	25
26	-	-	-	·06	·26	-	·30	-	·14	·21	·05	-	26
27	-	·01	·30	·10	·24	·02	·12	-	-	·16	·11	·11	27
28	-	-	·04	·02	·23	-	·26	-	-	·01	-	-	28
29	-		·37	·69	·04	·08	·02	·02	·12	·79	·34	·29	29
30	-	✕	·12	·16	-	·16	·03	·03	·03	·48	·46	·03	30
31	-	✕	·04	✕	·01	✕	·68	-	✕	·01	✕	·04	31
TOTAL	2·43	·09	1·61	3.02	4·78	·35	4·90	1·08	2·49	6·26	2·71	1·25	YEAR'S TOTAL 30·97
*Days with ·01 in. or more.	~~16~~	~~6~~	~~10~~	~~24~~	~~23~~	~~5~~	~~24~~	~~9~~	~~19~~	~~25~~	~~18~~	~~15~~	~~194~~
*Days with .04 in. or more.	~~12~~	~~0~~	~~10~~	~~19~~	~~20~~	~~3~~	~~18~~	~~5~~	~~15~~	~~21~~	~~14~~	~~9~~	~~146~~

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M

*See Instruction 2 (f) on other side.

(Signed) J. A. Somer

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Weston Point, Nr Runcorn

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 17 ft.

24.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·15	·02	-	-	-	-	·03	-	-	·16	-		1
2	·17	-	·04	·06	·03	·02	-	-	-	-	-	-		2
3	-	·35	·19	-	·19	-	-	·04	-	-	-	-		3
4	·30	·01	·12	-	·16	-	-	-	-	-	·02	-		4
5	·11	·02	·02	-	-	-	-	-	-	-	-	-		5
6	-	·15	·16	-	·22	-	-	-	-	-	·02	-		6
7	·03	·38	-	-	-	-	·07	·06	-	·44	·03	-		7
8	·06	-	·18	-	·03	-	·32	-	-	-	-	-		8
9	-	·17	-	-	-	-	·35	-	-	·52	·11	·05		9
10	-	·41	-	-	-	·02	·07	-	-	1·08	-	-		10
11	·03	-	-	-	·03	-	·05	-	-	·13	·02	·22		11
12	·01	-	-	-	·02	·07	·35	-	-	-	-	·03		12
13	-	-	-	-	·11	-	·07	·04	·01	·22	·55	-		13
14	-	-	-	-	-	-	·05	·11	-	·02	·31	·10		14
15	·25	-	-	-	-	·05	-	·07	-	·15	·25	-		15
16	·14	·02	·13	·02	·10	·12	-	·03	-	·48	-	-		16
17	·15	·01	·49	-	-	·50	-	-	·05	-	-	-		17
18	·04	-	·12	-	-	·21	-	-	-	-	·02	-		18
19	-	-	·30	-	-	·08	-	-	·11	-	·29	-		19
20	-	·09	-	-	·41	·06	-	·66	·04	-	-	-		20
21	-	-	-	-	-	·04	-	·22	-	-	-	-		21
22	-	-	-	-	-	-	-	·11	-	·03	-	-		22
23	-	-	-	·12	-	·24	-	-	·03	·09	-	-		23
24	-	·40	-	·11	·09	·15	-	-	·30	-	-	-		24
25	-	·37	-	·02	-	-	-	-	·04	-	-	·11		25
26	-	·74	-	·30	-	-	-	-	·02	·39	-	-		26
27	-	·02	-	-	-	-	-	-	-	·05	-	-		27
28	-	-	-	·02	-	-	-	·25	-	-	-	-		28
29	-	X	-	-	-	-	·14	·02	-	·03	-	·03		29
30	·09	X	·16	·16	·12	-	·19	-	-	·18	-	·13		30
31	-	X	·06	X	-	X	·03	·02	X	·19	X	·09		31
TOTAL	1·38	3·29	1·99	·81	1·51	1·56	1·69	1·66	·60	4·00	1·78	·76	Year's Total 21·03 ✓	
*Days with ·01 in. or more.	~~12~~ ✓	~~15~~ ✓	~~13~~ ✓	~~8~~ ✓	~~12~~ ✓	~~12~~ ✓	~~11~~ ✓	~~13~~ ✓	~~8~~ ✓	~~15~~ ✓	~~11~~ ✓	~~8~~ ✓	~~138~~ ✓	
*Days with ·04 in. or more.	~~9~~ ✓	~~10~~ ✓	~~11~~ ✓	~~5~~ ✓	~~8~~ ✓	~~10~~ ✓	~~10~~ ✓	~~9~~ ✓	~~5~~ ✓	~~12~~ ✓	~~6~~ ✓	~~6~~ ✓	~~101~~ ✓	

40-9999

*See Instruction 2 (*f*) on other side.

Engineer and General Manager,
Weaver Navigation Trustees

† Spare column, no entries required.

(*Signed*) J. A. Saner.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Runcorn, Weston Point

in the County of Cheshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·03			·16			1
2				·06	·03	·02								2
3					·19			·04						3
4					·16						·02			4
5														5
6					·22						·02			6
7							·07	·06		·44	·03			7
8					·03		·32							8
9							·35			·52	·11	·05		9
10						·02	·07			1·08				10
11					·03		·05			·13	·02	·22		11
12					·02	·07	·35					·03		12
13					·11		·07	·04	·01	·22	·55			13
14							·05	·11		·02	·31	·10		14
15						·05		·07		·15	·25			15
16				·02	·10	·12		·03		·48				16
17						·50			·05					17
18						·21					·02			18
19						·08			·11		·29			19
20					·41	·06		·66	·04					20
21						·04		·22						21
22								·11		·03				22
23				·12		·24			·03	·09				23
24				·11	·09	·15			·30					24
25				·02					·04			·11		25
26				·30					·02	·39				26
27										·05				27
28				·02				·25						28
29							·14	·02		·03		·03		29
30		X		·16	·12		·19			·18		·13		30
31		X		X		X	·03	·02	X	·19	X	·09	Year's Total	31
TOTAL				·81	1·51	1·56	1·69	1·66	·60	4·00	1·78	·76		
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)..........

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Weston Point Near Runcorn

in the County of Cheshire

Diameter of Funnel of Gauge 8·0 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 17 ft.

24
TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	-	·01	-	-	-	-	·08	·25	-	·73	·64		1
2	-	·02	·24	-	-	-	-	·19	·04	·03	·14	·23		2
3	·18	-	-	-	-	-	-	·09	-	·12	·01	·05		3
4	·17	-	·11	-	·05	-	-	-	·04	·45	-	·85		4
5	-	-	·07	-	·06	-	-	·51	-	·02	·03	·06		5
6	-	-	·04	-	·36	-	-	·01	-	·18	·10	·18		6
7	·21	-	·08	·03	·03	-	-	-	-	·05	·34	·24		7
8	-	-	·05	-	·09	-	-	·01	-	·26	·47	·11		8
9	-	-	·13	-	-	·28	-	·10	-	·05	·02	-		9
10	·02	-	·12	·28	-	-	-	·48	-	·07	·05	-		10
11	-	-	·02	·41	-	-	-	·09	-	-	-	·09		11
12	-	-	·03	·02	-	-	-	·08	-	-	-	-		12
13	·20	·05	-	·09	·05	-	-	-	-	·01	-	-		13
14	·15	-	·20	-	-	·04	·16	-	-	·17	-	·06		14
15	·02	-	·19	-	·48	-	-	·08	-	·05	·05	·18		15
16	·39	-	·20	-	·19	-	·01	-	-	·35	·04	·05		16
17	·14	-	·15	·05	·17	-	-	-	·29	·06	-	·09		17
18	·16	-	·03	·25	·20	·41	·55	·01	-	·04	-	·08		18
19	-	-	·09	·02	-	·14	-	·02	·33	·11	-	·09		19
20	-	-	·03	·07	·07	-	-	-	·12	-	-	-		20
21	-	-	·05	-	-	·38	-	·08	·32	·10	-	-		21
22	-	-	·05	·02	·03	·02	-	·09	·19	·09	-	·07		22
23	-	-	·06	·48	·04	·18	-	·03	·02	·07	-	-		23
24	-	·27	·01	·05	-	·03	·10	-	·04	·05	-	-		24
25	-	-	·01	·12	-	-	·17	-	·17	·07	-	·38		25
26	·06	-	-	-	-	·38	·12	-	·05	·05	-	-		26
27	-	-	-	·11	-	·02	·33	·02	-	·08	-	·34		27
28	-	-	-	·10	-	·23	-	·19	·14	·22	-	·57		28
29	-	X	-	-	-	-	·08	·03	·13	·33	-	·11		29
30	·12	X	-	-	-	-	·05	·21	·12	·41	-	-		30
31	-	X	-	X	-	X	-	·02	X	·40	X	·17		31
TOTAL	1·91	·34	1·97	2·10	1·82	2·11	1·57	2·42	2·25	3·89	1·98	4·64	Year's Total 27·00	
* Days with .01 in. or more.	~~13~~	~~3~~	~~23~~	~~15~~	~~13~~	~~11~~	~~9~~	~~21~~	~~15~~	~~27~~	~~11~~	~~21~~	~~182~~	
* Days with .04 in. or more.	~~11~~	~~2~~	~~16~~	~~11~~	~~11~~	~~8~~	~~8~~	~~13~~	~~14~~	~~24~~	~~8~~	~~21~~	~~147~~	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

24

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Weston Point Docks Nr Runcorn

in the County of Cheshire

Diameter of Funnel of Gauge 8.0 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	·10	-	·01	-	·01	·15	-	·62	·28	·05	·16		1
2	·01	·08	-	-	-	·05	-	-	·02	·04	·02	·10		2
3	-	·21	·11	·08	-	·48	·04	-	·22	·03	·11	·26		3
4	·11	·07	·12	·07	-	·35	-	-	-	·38	·14	-		4
5	-	·25	·11	·12	-	·05	-	-	·22	-	·23	·28		5
6	-	-	-	·10	-	·18	-	-	-	-	-	-		6
7	-	-	-	·06	-	·12	-	-	-	·02	·12	·26		7
8	-	-	-	·09	-	·09	-	-	-	·10	·15	·02		8
9	-	·02	-	·21	-	·07	-	-	-	·93	·04	-		9
10	-	·05	-	·02	-	·07	-	-	-	·05	-	-		10
11	·38	-	-	-	-	·29	-	·02	-	·19	·08	-		11
12	·02	·02	-	-	-	·28	-	-	·02	-	-	-		12
13	·18	-	-	·04	·25	·02	-	-	·24	·02	-	-		13
14	·03	-	-	-	·08	·12	-	-	·25	-	·61	·15		14
15	-	·27	-	·49	-	-	-	-	·08	·01	-	·97		15
16	-	·20	·07	·11	·09	·64	·10	-	·55	-	·49	·04		16
17	-	-	-	·12	·30	·12	·08	·42	·03	·03	·61	-		17
18	-	-	-	·16	·44	·38	·05	-	·16	·05	-	-		18
19	-	-	-	·19	·24	·45	·13	-	-	·05	·21	-		19
20	-	·18	-	·47	-	·04	·08	-	-	-	·10	-		20
21	-	·29	-	-	-	-	-	-	·22	·06	·02	·25		21
22	-	·15	·01	-	-	-	-	-	·13	-	-	·06		22
23	-	·03	·35	-	-	-	-	·09	·17	·66	-	-		23
24	·27	·25	·10	-	-	-	-	-	·65	·05	-	·18		24
25	·13	·03	·07	-	-	·09	-	-	·01	-	·06	-		25
26	-	·06	-	-	-	-	-	·57	·52	·02	·03	·19		26
27	-	·08	-	-	·05	·08	·06	-	·22	·14	·29	-		27
28	-	·04	-	-	-	-	-	·39	·22	·25	·04	-		28
29	-	✕	·06	-	-	·06	-	·07	·21	·12	·06	·09		29
30	·04	✕	-	-	-	·37	-	·06	·13	·26	·47	·07		30
31	·03	✕	-	✕	-	✕	-	-	✕	·13	✕	·48		31
TOTAL	1·44	2·38	1·00	2·34	1·45	4·41	·69	1·62	4·89	3·87	3·93	3·56	Year's Total 31·58	
* Days with .01 in. or more.	~~11~~	~~19~~	~~9~~	~~16~~	~~7~~	~~23~~	~~8~~	~~7~~	~~21~~	~~23~~	~~21~~	~~16~~	~~181~~	
* Days with .04 in. or more.	~~7~~	~~15~~	~~8~~	~~14~~	~~7~~	~~21~~	~~8~~	~~6~~	~~17~~	~~17~~	~~18~~	~~15~~	~~153~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

Travelling Forms. **COPY FOR OFFICIAL USE.** Weaver Navigation.

Section **A** for the entry of Daily Observations. Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

TL

Kept at Runcorn (Weston Point)
in the County of Cheshire
Diameter of Funnel of Gauge 8·0 in.
Height of top of Gauge above Ground 1 ft. 4 in.
,, Ground ,, Sea Level 17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·12		·36		·02	·07	·39	·04	/	·20	·65		1
2	·03	·01		·15		·46		·03	·03	/	·08	·38		2
3	·02					·45	·01	·06	·60	/	-	-		3
4	·03	·14	·20					·02	·22	-	·27	·28		4
5	·07	·07	·13				·17	·41	·16	/	·01	·30		5
6	·03				·13			·03	·21	✓	·03	-		6
7			·07						·31	/	·10	·28		7
8	·13		·22						·06	-	·27	·05		8
9	·31						·17		·62	-	·08	-		9
10	·12						·15		·02	-	·05	·02		10
11					·05	·12	·33		·11	-	·36	-		11
12						·13	·32	·02	·42	·06	·15	-		12
13	·02					·02	·10		·02	·26	·05	·58		13
14				·07		·35		·04	·34	·06	·42	·47		14
15	·25			·46	·22	·11	·01		·12	-	·29	·05		15
16	·05	·08		·08	·16		·12		-	-	·57	-		16
17	·04	·33					·15	·07	-	·06	/	-		17
18	·02	·03					·82	·17	-	·28	/	-		18
19	·71			·23		·13	·20	·38	-	-	/	-		19
20	·65	·13	·05			·14			-	-	/	-		20
21	·51		·01	·07		·28			-	-	/	·01		21
22	·02	·48	·13				·45		-	-	/	·07		22
23		·06	·07	·03	·03	·18	·15		-	·04	/	-		23
24	·13			·01	·01				·21	·10	/	-		24
25	·25	·18		·01					·53	·14	/	·01		25
26	·08		·22				·09		·14	·19	/	-		26
27	·81	·01		·03					-	·27	/	-		27
28	·22	·23	·15				·07		-	·05	/	·05		28
29	·11	·09	·29		·65	·35	·05		-	·04	·21	·11		29
30	·10	✕			·32	·07	·28		-	·29	·08	-		30
31	·06	✕	·03	✕	·08	✕	·01	·04	✕	-	✕	·16		31
TOTAL	4·79	1·96	1·57	1·50	1·65	2·81	3·72	1·66	4·16	1·84	3·22	3·47	Year's Total 32·35	✓
* Days with .01 in. or more.	~~26~~	~~14~~	~~12~~	~~11~~	~~9~~	~~14~~	~~20~~	~~12~~	~~18~~	~~13~~	~~17~~	~~16~~	~~182~~	/
* Days with .04 in. or more.	~~18~~	~~11~~	~~10~~	~~7~~	~~7~~	~~12~~	~~17~~	~~8~~	~~15~~	~~13~~	~~15~~	~~13~~	~~146~~	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

Engineer & Manager

31 Travelling forms.

Weaver Navigation Trustees.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Runcorn (Weston Point)
in the County of Cheshire
Diameter of Funnel of Gauge 8.0 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 17 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·31	·10	-	-	-	·05	-	·01	-	·02	·03		1
2	-	·07	·05	·24	-	-	-	-	·19	-	-	·05		2
3	-	·18	-	-	·15	·18	·03	-	-	-	-	·02		3
4	·23	-	·03	·02	·05	·03	-	·01	-	-	-	·49		4
5	·58	-	·05	·14	·10	-	·02	-	-	-	-	1·02		5
6	·02	-	-	·05	-	·13	-	·04	-	-	-	·13		6
7	-	·39	-	·17	-	·02	-	-	-	-	-	-		7
8	-	·22	-	·09	-	-	·39	-	·02	-	·09	-		8
9	-	·08	·02	-	·24	-	·03	·07	-	-	-	-		9
10	·02	·30	·01	-	-	[illegible]	-	-	-	-	-	·06		10
11	-	·02	·26	-	-	·10	·02	-	-	-	·02	·03		11
12	·03	·48	-	-	·41	·42	-	·22	·53	-	-	·15		12
13	-	·03	-	-	-	·01	-	·58	-	·01	·14	·18		13
14	-	·08	-	-	-	-	-	·04	·03	-	-	·09		14
15	·18	·12	·05	·29	-	-	·41	·09	·11	-	-	·08		15
16	-	·21	·26	·58	-	-	-	·14	·05	-	-	·01		16
17	·06	·05	·11	·32	-	·02	-	-	·32	-	-	-		17
18	·37	·27	·01	·10	-	-	·10	·15	-	-	·52	-		18
19	·02	·07	·09	·31	·08	·10	·02	-	·05	-	·11	-		19
20	·05	·04	-	·19	·33	-	·15	-	·03	-	·01	·11		20
21	·02	·20	·06	·15	·05	·02	·02	-	-	·12	-	·08		21
22	·02	·04	·03	-	·04	-	·12	-	-	·18	·16	·04		22
23	·04	-	-	-	·36	·03	·19	-	-	·45	·25	-		23
24	·11	·28	·07	-	-	-	·10	-	·24	·69	-	·02		24
25	-	·32	-	-	-	-	-	·25	·02	·11	-	·01		25
26	-	·20	·05	-	·33	-	-	-	-	·50	-	·02		26
27	-	·55	·01	·12	-	-	-	-	-	·05	-	·01		27
28	-	·09	-	-	-	-	-	-	-	·08	-	-		28
29	-	✕	-	-	-	·05	-	-	-	·33	·25	-		29
30	·19	✕	-	-	-	·21	-	-	·12	·10	·50	-		30
31	·25	✕	-	✕	-	✕	-	-	✕	·05	✕	-		31
TOTAL	2·19	4·60	1·26	2·77	2·14	1·32	1·65	1·59	1·72	2·67	2·07	2·63	Year total 26·61	
* Days with .01 in. or more.	16	24	17	14	11	13	14	10	13	12	11	20	175	
* Days with .04 in. or more.	10	22	11	13	11	7	8	9	8	11	8	12	130	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

31 Travelling Forms – Weaver Na

COPY FOR OFFICIAL USE

Sect. **A** for the entry of Daily Observations

Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Runcorn, Weston Point

in the County of Cheshire

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM. VALUES FORWARDED MONTHLY

T.L

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-		-		·65	-	—	-	·07	·02	·17		1
2	-	·01	-	·22		·08	·01	—	·02	·21	·02	·22		2
3	-	·05	-	-	-	·03	·22	—	·24	·38	·08	·02		3
4	-	-	-	-	-	-	·14	—	·01	02		·32		4
5	·09	-	-	-	-	·06	·05	1·68	·10	14		·03		5
6	·12	-	-	-	-	-	·34		·32	·10		·02		6
7	·31	-	-	-	-	-	·28	·14	·04	16		-		7
8	36	·02	-	-	-	-	·41	·45	-	·31		·49		8
9	·06	·24	·18	-	-	·20	·14	·38	-			·19		9
10	·09	·03	·02	-	-	·01	·68	—	-	·22		·16		10
11	·28	-	-	-	·03	·08	·05	·09	-		·12	·09		11
12	·03	-	-	-	·12	-	-	—	-	·95	·45	-		12
13	·01	-	-	-	·03	-	·03	—	·03	·02	·01	·09		13
14	·46	-	-	-	·06	-	·07	—	-		·06	·06		14
15	·08	-	-	-	-	-	·14	·17	-	·13	·01	·09		15
16	·11	-	·02	-	22	-	·11		·02	~~21~~	·01	-		16
17	-	-	-	-	·38	-	·02	·01	-	25		-		17
18	·01	-		-	-	-	-	·10	-	·17	·18			18
19	-	-	-	-	-	·03	-	·07	·03			-		19
20	·17	-	·03	-	-	-	-	·04	-		·21	-		20
21	-	-	-	-	-	·03	-	·01	-		·34	-		21
22	-	-	-	-	·07	·21	-	—	-		·47	-		22
23	·01	-	·03	-	·05	·10	-	—	·15		·22	-		23
24	·05	·04	·24	-	·03	·01	-	·82	-	·13	·06	-		24
25	·03	·06	·21	-	·04	·04	·06	·01	-	·52	·66	·08		25
26	·15	·15	·28	-	-	·24	-		·05	39	·25	·09 ✓		26
27	·31	·06	-	-	·52	·05	·11	·25	-	·01	·28			27
28	·16	·03	-	-	-	·37	·15	—	·02	·02	·03	·16		28
29	·58	×	·02	-	1·06	·04	·05	—	-	·14	·06	·34		29
30	·13	✕	-	-	·09	·01	-	—	·27		·12	·26		30
31	·09	✕	-	✕	·21	✕	-	—	✕	·31	✕	·45		31
TOTAL	3·69	69	1·03	·22	2·91	2·24	3·09	4·22	1·30	4·65	3·65	3·28	Year's Total 30·97	
* Days with .01 in. or more.	~~23~~	~~10~~	~~9~~	~~1~~	~~14~~	~~18~~	~~19~~	~~14~~	~~13~~	~~21~~	~~21~~	~~19~~	~~182~~	
* Days with .04 in. or more.	~~18~~	~~6~~	~~4~~	~~1~~	~~11~~	~~12~~	~~17~~	~~11~~	~~7~~	~~14~~	~~15~~	~~16~~	~~135~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

3 JAN 1939

(*Signed*) ....

Engineer & Manager,
Weaver Navigation Trustees.

[P.T.O.

31 T.F. Weaver Navigation Trustees

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Runcorn, Weston Point

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T L

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	-	-	·35	-	-	·02	·10	-	-	-	·02		1
2	·11	-	-	·17	-	-	·06	·59	·28	-	-	·23		2
3	·24	-	·06	·11	-	-	-	·05	·03	-	·03	·29		3
4	·32	-	·14	·08	[illegible]	-	·30	-	-	·10	·01	·26		4
5	-	-	-	·03	·22	-	·13	-	-	·06	·27	-		5
6	·71	-	·03	-	-	-	·12	-	-	-	·06	-		6
7	-	·03	-	-	-	-	·10	·04	-	-	·08	·57		7
8	·13	·04	·39	-	-	-	·60	·07	-	·21	·25	·12		8
9	·06	·15	-	-	-	-	-	·30	-	·34	·01	·36		9
10	·34	-	·03	-	-	·03	-	·07	·28	·02	·03	·13		10
11	·33	·13	·27	-	-	·34	-	-	·02	-	-			11
12	·39	·03	-	-	-	·10	-	-	-	-	-			12
13	·03	-	·02	·25	·21	·12	·25	-	·06	·02	·02			13
14	·37	-	-	-	·30	·52	·13	-	-	-	·12			14
15	·10	-	-	·12	·05	·61	·17	-	-	·05	·16			15
16	·11	-	·06	-	·28	-	·11	-	-	·08	·08			16
17	·44	·08	-	-	·06	·03	·02	-	-	·91	·03			17
18	·13	·02	-	-	-	·45	·11	-	-	-	·95			18
19	·17	-	·02	-	-	-	·44	-	-	-	·03			19
20	·04	-	-	-	·05	·33	·44 x	·02	·06	-	-			20
21	·12		·32	·13	·01	-	·03	·05	-	-	-			21
22	·05	·37	·05	·09	-	-	·08	-	-	·03	·89			22
23	·07	·22	·08	·08	-	-	·06	-	-	·33	·21	·03		23
24	-	·07	-	-	-	·06	·08	-	-	·14	·05			24
25	·07	·02	-	-	-	-	-	-	-	·01	·40 ✓			25
26	·03	-	-	·11	-	-	-	·02	-	-	·09			26
27	-	1·37	·03	-	-	·27	·06	·28	-	-	·10	·12		27
28	-	·13	·07	·09	-	·36	·27	-	-	-	·39			28
29	-	X	-	·06	-	-	1·54	·05	-	·07	·05			29
30	-	X	-	-	-	·05	·17	-	-	-	·05			30
31	-	X	-	X	-	X	·99	·17	X	-	X			31
TOTAL	4·62	2·66	1·57	1·67	1·18	3·27	5·38	1·81	·73	2·37	4·36	2·13	Year's Total 31·75	✓
* Days with .01 in. or more.	~~23~~	~~13~~	~~11~~	~~13~~	8	~~13~~	~~24~~	~~13~~	~~6~~	~~14~~	~~27~~	~~10~~	~~[illegible]~~	✓
* Days with .04 in. or more.	~~21~~	~~9~~	~~9~~	~~12~~	9	~~11~~	~~21~~	~~11~~	~~4~~	~~12~~	~~17~~	~~8~~	~~[illegible]~~	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side. (July 20 · x · from 11.25 am to 12 Noon) (Signed) .... Engineer & Manager, Weaver Navigation Trustees. [P.T.O.

31

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2734

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

January corrected for snow.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

Kept at Runcorn, Weston Point

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground........ft..........in.

,, Ground ,, Sea Level ......30......ft. See letter 31/7/41.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	-	-	-	-	-	-	-	-	·16	·08		1
2	-	-	-	·27	-	-	·08	-	-	-	·15	·21		2
3	-	·10	·01	·24	-	-	·02	-	-	·04	·11	·17		3
4	-	·13	-	-	-	-	-	-	-	·13	·04	-		4
5	-	-	-	-	·16	-	·07	-	-	·17	·13	·29		5
6	·09	·28	-	-	-	-	·11	-	-	·87	·04	·18		6
7	-	·21	-	·19	·05	-	·20	·06	·16	·05	·03	-		7
8	-	-	-	-	-	-	·67	-	·12	·05	-	·23		8
9	-	-	·26	-	-	-	·42	·05	·07	·17	·92	·31		9
10	-	-	·05	-	-	-	·02	-	-	·35	·23	·26		10
11	-	-	-	·07	-	·04	·03	-	-	-	·63	-		11
12	-	-	·36	-	-	·41	·06	·12	·42	-	·25	-		12
13	-	-	·33	-	-	-	-	-	·46	-	-	·12		13
14	-	-	·01	·13	·12	-	·39	·11	·54	-	·37	·07		14
15	-	-	-	·01	·71	-	-	-	·04	·01	·08	-		15
16	-	-	·29	-	-	-	·18	-	·76	·36	·38	·09		16
17	-	-	·55	·04	1·08	-	·01	-	·01	-	·80	·05		17
18	(·10)	·27	·13	·33	-	-	-	·21	·14	-	-	-		18
19	-	·31	·06	·01	-	-	·09	-	·35	-	·15	-		19
20	-	-	-	·18	-	-	-	·02	-	·47	·03	-		20
21	-	-	·05	-	-	·58	·12	·03	·26	-	·81	-		21
22	-	-	·01	-	·19	·07	-	·05	·18	-	-	-		22
23	-	·08	-	·16	·07	-	-	-	-	-	·32	-		23
24	·19	-	·20	-	-	-	·03	-	-	-	-	-		24
25	-	-	-	·01	·15	·03	-	-	-	-	-	-		25
26	·85	·15	-	-	·03	·10	·19	-	-	-	·04	-		26
27	·78	·36	-	·15	-	-	·05	-	-	-	·23	-		27
1·97 28	·27	·09	-	-	·37	-	-	·05	-	-	-	·48		28
29	·01	-	·24	·02	-	·13	·04	-	-	·01	-	-		29
30	·02	▨	-	·27	·03	-	-	-	-	·28	-	-		30
31	·04	▨	·03	▨	-	▨		-	▨	·61	▨	·15		31
TOTAL	~~2·25~~ 2·35	2·00	2·58	2·08	2·96	1·36	2·78	·70	3·51	3·57	5·90	2·69	Year's Total 32·48	
* Days with .01 in. or more.	~~89~~	~~11~~	~~15~~	~~15~~	~~11~~	~~7~~	~~19~~	~~9~~	~~13~~	~~14~~	~~20~~ 21	~~14~~	~~157~~	
* Days with .04 in. or more.	~~87~~	~~10~~	~~11~~	~~11~~	~~9~~	~~6~~	~~14~~	~~7~~	~~12~~	~~12~~	~~18~~ 19	~~14~~	~~131~~	

Engineer & Manager, Weaver Navigation Trustees.

† Spare column, no entries required.

* See Instruction 3 (f) on other side

(Signed) ....

[P.T.O.

Section **A** for the entry o
AIR MINISTR

Station No. 2734/5
ORGANIZATION.

FORM 1090.

REGIS

Cheshire 7/1

Kept at APPLETON R

in the County of CHE

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to ... *llowing year in the space on the right of th*

Jan. 1, following

2734/5
APPLETON RESERVOIR
1932—33

780413

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	-	·38	·35	-	·21	1·01	·11	·08	·10	·03	1
2	·51	-	-	-	·21	-	·06	·01	·33	·20	·03	·23	2
3	-	·01	-	·11	·02	-	·09	·05	·02	-	-	·10	3
4	-	-	-	·02	-	-	·08	·01	-	06	·23	·01	4
5	·45	-	·11	·08	·03	-	-	·01	·13	-	-	-	5
6	·78	-	·13	·42	·04	-	·02	-	·21	-	-	-	6
7	·04	-	·26	·28	-	-	-	-	·35	·59	-	-	7
8	·07	-	-	·12	-	-	-	-	·13	·35	-	-	8
9	·07	·02	-	·09	·26	-	-	-	·03	-	·04	-	9
10	·33	-	-	·04	·01	-	-	-	·61	·34	·05	-	10
11	·02	-	-	·02	·34	·09	·23	·04	·01	-	-	-	11
12	·15	-	-	-	·12	-	·17	·04	·04	·33	-	-	12
13	-	-	-	·05	·10	-	·42	·05	·17	·46	-	·16	13
14	·11	-	-	·06	-	-	·12	-	-	·15	·11	·05	14
15	·02	-	-	·04	·86	-	·01	-	-	·06	-	·02	15
16	·20	-	-	-	·02	-	·01	-	-	·05	-	·04	16
17	-	-	-	-	-	-	·16	-	·05	·31	-	-	17
18	-	-	-	-	·04	-	·01	-	·05	·06	·04	-	18
19	-	-	-	·14	·03	-	·03	-	-	·25	-	-	19
20	-	-	-	·26	·40	-	·04	·37	-	·19	·05	·04	20
21	·04	-	·26	·07	·46	-	·04	·27	-	·50	·10	·01	21
22	-	-	·11	·08	·73	-	·16	-	·09	·13	·72	-	22
23	-	-	-	-	·32	-	·07	-	-	·18	·11	·06	23
24	·05	-	-	-	·02	-	·40	-	·14	-	·21	-	24
25	-	·07	-	·03	·02	·05	-	-	·10	·53	·15	-	25
26	-	-	-	·10	·24	·02	·26	-	·24	·16	·07	-	26
27	-	-	·36	·16	·22	·20	·33	-	-	·04	·13	·05	27
28	-	-	·05	·07	·14	-	·26	-	-	-	-	-	28
29	·03	-	·36	·19	·01	·06	·02	·02	·14	1·02	·20	·26	29
30	-	✕	·29	·14	-	·24	·05	·05	·02	·39	·33	·05	30
31	-	✕	·04	✕	-	✕	·32	-	✕	-	✕	·05	31
													YEAR'S TOTAL
TOTAL	2·89	·12	1·97	2·95	5·09	·66	3·57	1·93	2·97	6·42	2·67	1·16	32·40
*Days with ·01 in. or more.	16	4	10	23	24	6	25	12	20	23	17	15	195
*Days with .04 in. or more.	12	1	10	20	16	5	19	8	16	23	16	11	157

40-9999
*See Instruction 2 (*f*) on other side

N

(Signed) James Gray
WARRINGTON WW

P.T.O.

Section **A** **for the entry o** **tation No.** 2734/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Cheshire 7/1

Kept at APPLETON RESERVOIR
in the County of CHESHIRE
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground - ft 9 in.
,, Ground ,, Sea Level 120 ft.

OK.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	-	·38	·35	-	·21	1·01	·11	·08	·10	·03	1
2	·51	-	-	-	·21	-	·06	·01	·33	·20	·03	·23	2
3	-	·01	-	·11	·02	-	·09	·05	·02	-	-	·10	3
4	-	-	-	·02	-	-	·08	·01	-	·06	·23	·01	4
5	·45	-	·11	·08	·03	-	-	·01	·13	-	-	-	5
6	·78	-	·13	·42	·04	-	·02	-	·21	-	-	-	6
7	·04	-	·26	·28	-	-	-	-	·35	·59	-	-	7
8	·02	-	-	·12	-	-	-	-	·13	·35	-	-	8
9	·07	·02	-	·09	·26	-	-	-	·03	-	·04	-	9
10	·33	-	-	·04	·01	-	-	-	·61	·34	·08	-	10
11	·02	-	-	·02	·34	·09	·23	·04	·01	-	-	-	11
12	·15	-	-	-	·12	-	·17	·04	·04	·33	-	-	12
13	-	-	-	·05	·10	-	·42	·05	·17	·46	-	·16	13
14	·11	-	-	·06	-	-	·12	-	-	·15	·11	·05	14
15	·02	-	-	·04	·86	-	·01	-	-	·06	-	·02	15
16	·20	-	-	-	·02	-	·01	-	-	·05	-	·04	16
17	-	-	-	-	-	-	·16	-	·05	·31	-	-	17
18	-	-	-	-	·04	-	·01	-	·05	·06	·04	-	18
19	-	-	-	·14	·03	-	·03	-	-	·25	-	-	19
20	-	-	-	·26	·40	-	·04	·37	-	·19	·05	·04	20
21	·04	-	·26	·07	·46	-	·04	·27	-	·50	·10	·01	21
22	-	-	·11	·08	·73	-	·16	-	·09	·13	·72	-	22
23	-	-	-	-	·32	-	·07	-	-	·18	·11	·06	23
24	·05	-	-	-	·02	-	·40	-	·14	-	·21	-	24
25	-	·07	-	·03	·02	·05	-	-	·10	·53	·15	-	25
26	-	-	-	·10	·24	·02	·26	-	·24	·16	·07	-	26
27	-	-	·36	·16	·22	·20	·33	-	-	·04	·13	·05	27
28	-	-	·05	·07	·14	-	·26	-	-	-	-	-	28
29	·03	-	·36	·19	·01	·06	·02	·02	·14	1·02	·20	·26	29
30	-	×	·29	·14	-	·24	·05	·05	·02	·39	·33	·05	30
31	-	×	·04	×	-	×	·32	-	×	-	×	·05	31
													YEAR'S TOTAL
TOTAL	2·89	·12	1·97	2·95	5·09	·66	3·57	1·93	2·97	6·42	2·67	1·16	32·40
*Days with ·01 in. or more.	16	4	10	23	24	6	25	12	20	23	17	15	195
*Days with ·04 in. or more.	12	1	10	20	16	5	19	8	16	23	16	11	157

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*See Instruction 2 (*f*) on other side.

N

(Signed) James Gray

WARRINGTON WW

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Appleton Reservoir (Warrington Corporation Waterworks)

in the County of Cheshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground — ft 9 in.

,, Ground ,, Sea Level 120 ft (Abp).

Note:- Red Readings are from Standard 5" (Type A Overleaf)
Gauges in adjacent positions suggested by Dr Glasspoole 26.9.33.
copied on new 1090 7/3/34 J.O.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·18	·06	-	-	-	·03	-	-	- -	·09 ·09	-		1
2	·19	-	·15	·09	·03	·06	-	·02	-	-	- -	- -		2
3	-	·37	·12	-	·19	-	-	-	-	-	·01 ·01	- -		3
4	·26	·03	·14	-	·06	-	-	-	-	-	- -	- -		4
5	·15	·03	·02	-	·01	-	-	-	-	-	·05 ·04	- -		5
6	-	·08	·15	-	·15	-	-	-	-	-	·03 ·02	- -		6
7	·05	·36	-	-	·02	-	·46	·06	-	·66 ·66	- -	- -		7
8	·09	-	·18	·05	·01	-	·33	-	-	- -	- -	- -		8
9	-	·13	-	·02	·03	·02	·38	-	-	·32 ·31	·07 ·07	-		9
10	·05	·45	-	-	·05	·06	·05	-	-	1·04 1·04	·07 ·07	·05 ·05		10
11	-	-	-	·01	-	-	·09	-	-	·20 ·18	- -	·04 ·04		11
12	-	-	-	-	-	·08	·37	-	-	·05 ·04	- -	·13 ·13		12
13	-	-	-	-	·15	-	·21	-	·07	·18 ·17	·22 ·20	- -		13
14	-	-	-	-	-	-	·03	·28	-	·06 ·06	·26 ·29	- -		14
15	·28	-	·03	-	-	·01	-	·07	-	·38 ·37	·19 ·19	·02 ·02		15
16	·10	·05	·12	·12	·11	·17	-	·02	-	·23 ·22	- -	- -		16
17	·15	·02	·59	·02	-	·53	-	-	·05	·01 ·01	- -	- -		17
18	·25	-	·14	-	-	·39	-	-	-	-	·02 ·02	- -		18
19	-	-	·36	-	-	·49	·03	-	·14	- -	·15 ·15	·03 ·03		19
20	-	·16	·01	-	·33	·17	-	·90	·10	- -	- -	- -		20
21	-	-	-	-	-	·03	-	·16	-	- -	- -	- -		21
22	-	-	-	-	-	-	-	·09	-	·02 ·02	- -	- -		22
23	-	-	-	·18	-	·15	-	·01	·08	·14 ·14	- -	- -		23
24	-	·18	-	·12	·16	·10	-	-	·30	- -	- -	- -		24
25	-	·46	-	·06	-	-	-	-	·14	- -	- -	·11 ·11		25
26	-	·44	-	·28	-	-	-	-	-	·32 ·32	- -	·01 ·01		26
27	-	·02	-	-	·19	-	-	-	·01	- -	- -	- -		27
28	-	-	-	-	-	-	·09	·09	-	·03 ·02	- -	- -		28
29	-	×	-	-	-	-	·05	·02	-	- -	- -	·04 ·04		29
30	·13	×	·13	·17	·04	-	·03	-	-	·17 ·17	- -	·10 ·10		30
31	·02	×	·06	×	-	×	·01	·02	×	·24 ·23	×	- -		31
TOTAL	1·74	2·96	2·26	1·12	1·53	2·26	2·16	1·74	·89	4·05 3·96	1·16 1·15	·53 ·53	Year's Total 22·40	
*Days with ·01 in. or more.	13	15	15	11	15	13	14	12	8	16 16	11 11	9 9	152	
*Days with ·04 in. or more.	11	11	12	8	10	10	9	7	7	13 13	8 8	6 6	112	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) James Gray Jr

[P.T.O.

Section **A** for the entry

AIR MINIST

FORM 1090.

REGIS

Kept at Appleton Reservoir (NEW G.

in the County of Chesh

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

2734/6

APPLETON RESERVOIR (NEW GUAGE)

1933-~~3~~40

780413

Station No. 2734/6

L ORGANIZATION.

Cheshire/1

.

.W.D.

a result of
Supt. Harpoole 26/3/33.

.

following

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·09		1
2													2
3											·01		3
4													4
5											·04		5
6											·02		6
7										·66			7
8													8
9										·31	·07		9
10										1·04	·07	·05	10
11										·18		·04	11
12										·04		·13	12
13										·17	·20		13
14										·06	·29		14
15										·37	·19	·02	15
16										·22			16
17										·01			17
18											·02		18
19											·15	·03	19
20													20
21													21
22										·02			22
23										·14			23
24													24
25												·11	25
26										·32		·01	26
27													27
28										·02			28
29												·04	29
30		X								·17		·10	30
31		X		X		X			X	·23	X		31
TOTAL										3·96	1·15	0·53	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.										16	11	9	- -
*Days with .04 in. or more.										13	8	6	- -

40-9999

*See Instruction 2 (*f*) on other side.

D N

(*Signed*) WARRINGTON W. W.

~~P.T.O.~~

Section **A** **for the entry of Daily Observations.** **Station No.** 2734/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Cheshire / 1

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Appleton Reservoir (NEW G.) (Warrington Corporation Waterworks).

in the County of Cheshire

copied from original 7/3/34 J.W.D.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground – ft 9 in.

,, Ground ,, Sea Level 120 ft.

New gauge erected as a result of inspection by Mr Hasspoole on 26/3/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											·09		1
2													2
3											·01		3
4													4
5											·04		5
6											·02		6
7										·66			7
8													8
9										·31	·07		9
10										1·04	·07	·05	10
11										·18		·04	11
12										·04		·13	12
13										·17	·20		13
14										·06	·29		14
15										·37	·19	·02	15
16										·22			16
17										·01			17
18											·02		18
19											·15	·03	19
20													20
21													21
22										·02			22
23										·14			23
24													24
25												·11	25
26										·32		·01	26
27													27
28										·02			28
29												·04	29
30		X								·17		·10	30
31		X		X		X			X	·23	X		31
TOTAL										3·96	1·15	0·53	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.										16	11	9	- -
*Days with ·04 in. or more.										13	8	6	- -

40-9999

*See Instruction 2 (*f*) on other side.

D N

(*Signed*) WARRINGTON W. W.

~~P.T.O.~~

f 234101/33

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM, 1090.

REGISTER OF RAINFALL IN 1934.

VIII/Ches/1

c. insp 1933

Kept at Appleton Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 120 ft.

Lat. 53° 21′ - 18″ N.

Long 2° - 35′ - 52″ W

New gauge erected as result of inspection by Dr. G

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	-	-	-	-	-	-	·05	·31	·05	·41	·66		1
2	·01	·01	·11	-	-	-	-	·52	·04	-	·29	·27		2
3	·12	-	-	-	-	-	-	·19	-	·04	-	·03		3
4	·18	-	·09	-	·10	-	-	-	-	·61	·02	1·08		4
5	-	-	·09	-	·05	-	-	·58	-	·17	·01	·08		5
6	-	-	·03	·02	·42	·03	-	-	-	·23	-	·29		6
7	·33	-	·07	·05	-	·25	-	-	-	·10	·09	·18		7
8	-	-	·01	-	·06	·08	-	-	-	·08	·43	·02		8
9	-	·01	·14	·01	-	-	-	·08	-	·04	·47	·01		9
10	-	·01	·30	·17	-	-	-	·23	-	·13	·03	-		10
11	·02	-	·03	·20	-	-	·01	·36	-	-	·04	·08		11
12	-	-	·02	·03	-	-	-	·13	-	·01	-	·04		12
13	·31	-	·01	·08	·01	-	·11	-	-	·02	-	-		13
14	·19	-	·13	-	-	Tr.	-	-	-	·16	·10	·04		14
15	·08	-	·19	-	·53	-	·01	·05	-	·12	·04	·16		15
16	·39	-	·06	-	·05	-	-	-	-	·17	-	-		16
17	·18	-	·22	·07	·17	-	·54	-	·25	·06	-	·09		17
18	·10	-	·04	·15	·24	·19	-	·03	-	-	-	·07		18
19	-	-	·12	·01	·04	·30	-	·03	·22	-	-	·02		19
20	-	-	·02	·09	·08	·05	-	-	·20	-	-	-		20
21	·03	-	·03	-	·01	·39	-	·08	·18	·11	-	-		21
22	·02	-	·05	·01	-	-	-	·16	·45	·19	-	·07		22
23	-	-	·07	·60	·06	·05	·46	·03	-	·09	·02	·07		23
24	-	·22	·01	·12	-	·08	-	-	·09	·03	-	-		24
25	·01	·02	-	·10	·01	-	-	-	·11	·19	-	·43		25
26	·01	-	·01	·11	-	·04	·29	-	·15	·10	-	·05		26
27	-	-	-	·05	-	·09	·39	-	-	·17	·01	·40		27
28	-	-	-	-	-	·22	-	·31	·05	·17	-	·51		28
29	-	×	-	-	-	-	·11	·19	·21	·20	-	·06		29
30	·10	×	-	-	-	-	·01	·10	·07	·30	-	-		30
31	-	×	-	×	-	×	·09	·06	×	·44	×	·09		31
TOTAL	2·24	·27	1·85	1·90	1·83	1·77	2·02	3·18	2·33	3·94	1·96	4·80	Year's Total 28·09	
*Days with ·01 in. or more.	17	5	23	17	14	12	10	18	13	26	13	24	192	
*Days with .04 in. or more.	11	1	14	12	11	11	7	15	13	23	8	20	146	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) James Gray.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Appleton Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 8" 5" in.

Height of top of Gauge above Ground — ft 9" 12" in.

,, Ground ,, Sea Level 120 ft.

Black figures, old gauge.

Lat. 53°-2N-18" N.

Long. 2°-35'-32" W.

Checked

Readings in Red - 5" Standard Gauges.

~~To be [illegible]~~

Copy 5" [illegible] √9.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.		Feb.		Mar.		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.			Date
	in.		in.		in.		in.		in.		in.		in.		in.		in.		in.		in.		in.		†	
1	·16	·16	-	-	-	-	-	-	-	-	-	-	-	-	·05	·05	·31	·31	·05	·05	·41	·41	·66	·66		1
2	·01	·01	·01	·01	·11	·11	-	-	-	-	-	-	-	-	·52	·52	·04	·04	-	-	·29	·29	·27	·27		2
3	·11	·12	-	-	-		-	-	-	-	-	-	-	-	·19	·19	-	-	·04	·04	-	-	·03	·03		3
4	·18	·18	-	-	·09	·09	-	-	·10	·10	-	-	-	-	-	-	-	-	·61	·61	·02	·02	1·08	1·08		4
5	-	-	-	-	·09	·09	-		·05	·05	-	-	-	-	·58	·58	-	-	·17	·17	·01	·01	·08	·08		5
6	-	-	-	-	·03	·03	·02	·02	·42	·42	·03	·03	-	-	-	-	-	-	·23	·23	-	-	·29	·29		6
7	·33	·33	-	-	·07	·07	·05	·05	-		·25	·25	-	-	-	-	-	-	·10	·10	·09	·09	·18	·18		7
8	-	-	-	-	·01	·01	-		·06	·06	·08	·08	-	-	-	-	-	-	·08	·08	·43	·43	·02	·02		8
9	-	-	·01	·01	·13	·14	·01	·01	-	-	-		-	-	·08	·08	-	-	·04	·04	·47	·47	·01	·01		9
10	-		·01	·01	·30	·30	·17	·17	-		-	-	-	-	·23	·23	-	-	·13	·13	·03	·03	-			10
11	·02	·02	-	-	·03	·03	·20	·20	-	-	-	-	·01	·01	·36	·36	-		-	-	·04	·04	·08	·08		11
12	-		-	-	·02	·02	·03	·03	-		-	-	-		·13	·13	-	-	·01	·01	-		·04	·04		12
13	·30	·30	-	-	·01	·01	·08	·08	·01	·01	-	-	·11	·11	-	-	-	-	·02	·02	-	-	-	-		13
14	·18	·19	-	-	·13	·13	-	-	-		Tr.	Tr.	-	-	-	-	-	-	·16	·16	·10	·10	·04	·04		14
15	·08	·08	-		·18	·19	-	-	·55	·53	-		·01	·01	·05	·05	-		·12	·12	·04	·04	·16	·16		15
16	·37	·39	-		·06	·06	-	-	·05	·05	-	-	-	-	-	-	-	-	·17	·17	-	-	-			16
17	·18	·18	-		·22	·22	·07	·07	·17	·17	-	-	·54	·54	-	-	·25	·25	·06	·06	-	-	·09	·09		17
18	·12	·10	-	-	·04	·04	·15	·15	·24	·24	·19	·19	-	-	·03	·03	-		-	-	-	-	·07	·07		18
19	-		-		·12	·12	·01	·01	·04	·04	·30	·30	-	-	·03	·03	·22	·22	-	-	-	-	·02	·02		19
20	-	-	-		·02	·02	·09	·09	·08	·08	·05	·05	-	-	-	-	·20	·20	-	-	-		-	-		20
21	·04	·03	-	-	·03	·03	-		·01	·01	·39	·39	-	-	·08	·08	·18	·18	·11	·11	-	-	-	-		21
22	·01	·01	-		·05	·05	·01	·01	-	-	-	-	-	-	·16	·16	·45	·45	·19	·19	-		·07	·07		22
23	-	-	-	-	·07	·07	·60	·60	·06	·06	·05	·05	·46	·46	·03	·03	-	-	·09	·09	·02	·02	·07	·07		23
24	-		·23	·22	·01	·01	·12	·12	-	-	·08	·08	-	-	-		·09	·09	·03	·03	-	-	-	-		24
25	·01	·01	·02	·02	-		·10	·10	·01	·01	-		-	-	-		·11	·11	·19	·19	-	-	·43	·43		25
26	·01	·01	-		·01	·01	·11	·11	-	-	·04	·04	·29	·29	-	-	·15	·15	·10	·10	-	-	·05	·05		26
27	-		-	-	-		·08	·08	-	-	·09	·09	·39	·39	-		-		·17	·17	·01	·01	·40	·40		27
28	-		-	-	-	-	-		-		·22	·22	-	-	·31	·31	·05	·05	·17	·17	-	-	·51	·51		28
29	-		×		-		-		-	-	-	-	·11	·11	·19	·19	·21	·21	·20	·20	-	-	·06	·06		29
30	·09	·10	×		-		-		-		-	-	·01	·01	·10	·10	·07	·07	SN. ·30	·30	-		-	-		30
31	-		×		-		×		-		×		·09	·09	·06	·06	×		SN. ·40	·40	×		·09	·09		31
TOTAL	2·20	2·24	·28	·27	1·83	1·85	1·90	1·90	1·85	1·83	1·77	1·77	2·02	2·02	3·18	3·18	2·33	2·33	3·94	3·94	1·96	1·96	4·80	4·80	Year's Total. 28·06 ~~[illegible]~~	
* Days with .01 in. or more.	14	14	5	5	23	23	17	17	14	14	12	12	10	10	18	18	13	13	26	26	13	13	24	24	192 ~~192~~	
* Days with .04 in. or more.	12	11	1	1	14	14	12	12	11	11	11	11	7	7	15	15	13	13	23	23	8	8	20	20	147 ~~146~~	

Already appeared on 10 yr sheet

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) James Gray. Jr.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2734/56

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at APPLETON RESERVOIR nr. W'g.
in the County of CHESHIRE
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 120 ft.

Lat. 53° 21' 18" N.
Long. 2° 35' 51" W.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·15	-	·01	-	·05	·13	-	·26	·23	·04	·13		1
2	-	·06	·02	-	-	·40	-	-	·01	·07	·02	·28		2
3	·08	·33	·24	·06	-	·15	·04	-	·19	·02	·14	·14		3
4	-	·01	·03	·10	-	·15	-	-	·42	·31	-	·07		4
5	-	·22	·11	·15	-	·22	-	-	·05	·12	·47	·35		5
6	-	-	-	·11	-	·13	-	-	-	-	-	-		6
7	-	-	-	·06	-	·09	-	-	-	·06	·16	·03		7
8	-	-	-	·09	-	·28	-	-	-	·04	·17	·04		8
9	·03	·01	-	·15	-	·06	-	-	-	1·11	·14	-		9
10	-	·03	-	·11	-	-	-	-	-	·05	·12	-		10
11	·42	·02	-	-	-	·11	-	·01	-	·05	·08	-		11
12	·10	·04	-	-	-	·58	-	-	·05	-	-	-		12
13	·22	·04	-	·10	·28	·04	-	-	·09	Tr.	-	-		13
14	-	-	-	·02	-	·10	-	-	·01	-	·83	·17		14
15	-	·28	-	·40	·05	-	·04	-	·41	·04	·03	·80		15
16	-	·22	·09	·16	-	·43	·05	·01	·68	·01	·43	-		16
17	-	-	-	·12	·41	·30	·31	·16	·06	·04	·71	-		17
18	-	-	-	·18	·17	·08	·07	-	·33	·14	·02	-		18
19	-	-	-	·27	·21	·26	·16	-	-	·12	·19	-		19
20	-	·44	-	·27	-	·16	·06	-	-	-	·09	-		20
21	-	·32	·02	-	-	-	-	-	·26	·08	·01	·27		21
22	-	·23	·02	-	-	-	-	-	·02	-	-	-		22
23	·05	-	·37	-	-	-	-	·07	·14	·55	-	-		23
24	·21	·25	·07	·10	-	-	-	-	·70	·07	-	·13		24
25	·15	-	·05	-	-	·12	-	-	-	-	-	·13		25
26	-	-	-	-	-	-	-	·54	·46	·03	·10	·34		26
27	-	·04	-	-	·05	·06	·09	·03	·23	·25	·25	·02		27
28	-	·09	-	-	·02	-	-	·18	·25	·28	·08	-		28
29	-	X	·03	-	-	·01	-	·32	·51	·13	·04	·08		29
30	·05	X	-	-	-	·28	-	·13	·13	·17	·50	·13		30
31	·01	X	-	X	-	X	-	-	X	·17	X	·43		31
TOTAL	1·71	2·78	1·05	2·46	1·19	4·08	·95	1·45	5·26	4·14	4·62	3·54	Year's Total. 33·23	
* Days with .01 in. or more.	11	18	11	18	7	22	9	9	21	24	22	17	189	
* Days with .04 in. or more.	9	14	6	16	6	21	7	6	18	21	18	15	157	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) James Gray

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2734/36

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Appleton Reservoir

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 120 ft. Approx.

Lat. 53°21'18"N.
Long. 2°35'52"E

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·06	·01	·30	·	·	·	·42	·06	-	·17	·45		1
2	·05	·	·	·15	·	·41	·42	-	·	·	·10	·18		2
3	·14	·	·	·	·	·46	·02	·07	·69	·		·10		3
4	·06	·	·19	·	·	·01	·	·02	·16		·24	·14		4
5	·09	·03	·25	·	·	·	·	·35	·10	·	·	·51		5
6	·	·	·	·	·07	·	·08	·26	·28	·	·03	-		6
7	·	·	·12	·	·	·	·11	·	·39	·	·10	·14		7
8	·16	·	·21	·	·	·	·	·	·02	·	·33	·		8
9	·29	·	·04	·		·02	·15	·	·27	·	·11	·10		9
10	·08	·	·	·	·	·	·13	·	·02	·	·04	-		10
11	·	·	·01	·	·	·10	·32	·01	·03	·	·40	·		11
12	·	·	·	·	·04	·29	·38	·	·80	·06	·08	·03		12
13	·	·		·	·	·01	·11	·	·01	·20	·	·50		13
14	·	·	·	·10	·	·31	·01	·03	·42	·09	·24	·51		14
15	·	·	·	·23	·25	·08	·02	-	·23	·	·35	·06		15
16	·	·07	·	·10	·03	·	·06	·	·	·	·59	-		16
17	·29	·37		·	·04	·	·17	·02	·	·13	·03	·03		17
18	·	·01	·	·01	·	·04	·17	·11	·	·42		·		18
19	·44	·17	-	·24	·	·06	·18	·43		·08	·	·		19
20	·51	·10	·02		·	·	·01	-	·	·01	·	·		20
21	·27	·	·	·09	·	·49		·	·	·	·	·		21
22	·10	·45	·15		·	·47	·26	·	·	·	·	·13		22
23		·08	·07	·02	·	·04	·37	-	·	·07	·	·		23
24	·20	·01	·	·03	·01	·	·	·	·21	·26	·	·		24
25	·23	-	·	·	·	·	·	·	·47	·23	·	·		25
26	·04	·20	·12	·03	·	·	·28	·	·09	·34	·	·		26
27	·83	·	·01	-	-	·	·03	·	·02	·38	·	·		27
28	·20	·24	·15		·	·	·11	·		·02	·	·06		28
29	·08	·09	·43	·	·27	·45			·	·03	·15	·07		29
30	·08	✕	-	·	·31	·08	·24	·		·29	·16	·		30
31	·04	✕	·03	✕	·	✕	·02	·03	✕		✕	·13		31
													Year's Total	
TOTAL	4·18	1·88	1·81	1·30	1·02	3·32	3·65	1·75	4·27	2·61	3·12	3·14	32·05	✓ ✓
* Days with .01 in. or more.	20	13	15	11	8	16	23	11	18	15	16	16	182	✓
* Days with .04 in. or more.	20	10	10	7	6	13	17	6	13	12	14	14	142	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) James Gray Jr. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2734/16

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at APPLETON RESERVOIR

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·26	·04	-	-	·01	·03	-	·18	·04	-	·04		1
2	·03	·06	·10	·26	-	~~·23~~	-	-	-	-	-	-		2
3	-	·06	-	-	·15	·23	·02	-	-	-	-	-		3
4	·19	·02	-	·03	·06	-	-	·01	-	-	-	·46		4
5	·72	-	·05	·04	-	-	·01	-	-	-	-	·20		5
6	·02	-	-	·01	·08	·03	-	·38	-	-	-	·01		6
7	-	·52	-	·23	-	·15	-	-	·01	-	·01	·01		7
8	-	·41	-	·08	·01	·02	·38	-	·01	-	·07	-		8
9	-	·22	·01	·02	·22	·01	·10	·03	-	-	-	-		9
10	-	·21	-	-	-	-	-	·01	-	-	-	·13		10
11	-	-	·28	-	·40	-	·01	-	-	-	-	·03		11
12	·07	·46	·02	-	-	·50	-	·74	·45	-	-	·15		12
13	-	·03	·01	-	-	-	-	2·94	-	-	-	·14		13
14	-	·10	·10	-	-	-	-	·34	·02	-	·02	·09		14
15	·27	·13	·03	·38	-	-	·46	·01	·06	-	-	·03		15
16	-	·30	·19	·60	-	-	-	·08	·07	-	-	·02		16
17	·07	·05	·17	·30	-	-	-	·01	·05	-	-	-		17
18	·43	·23	·03	·03	-	-	-	·11	-	-	·67	-		18
19	·03	·10	·05	·29	-	·09	·11	·01	-	-	·13	-		19
20	·04	·08	-	·25	·17	·02	·01	-	·01	-	-	·04		20
21	·02	·20	(SNOW) ·04	·11	·02	-	·24	-	-	·07	-	·01		21
22	·09	·03	(SNOW) ·06	-	·05	-	·05	-	-	·19	·13	·11		22
23	·11	-	-	-	·53	-	·20	-	-	·46	·32	-		23
24	·29	·35	·03	-	-	-	·07	-	·21	·44	-	·02		24
25	-	·36	·01	-	-	-	-	·10	·01	·09	-	-		25
26	-	·29	(SNOW) ·20	-	·41	-	-	-	-	-	-	·01		26
27	-	(SNOW) ·37	·05	·20	-	-	-	-	-	·45	-	-		27
28	-	(SNOW) ·28	-	-	-	·01	-	-	-	·11	-	-		28
29	-	-	-	-	-	·01	-	-	-	·19	·10	-		29
30	·15	✕	-	-	-	·21	-	-	-	·08	·60	-		30
31	·27	✕	-	✕	-	✕	-	·01	✕	·03	✕	-		31
TOTAL	2·80	5·12	1·47	2·83	2·10	1·29	1·69	4·78	1·08	2·15	2·05	1·50	Year's Total 28·86	✓ ✓
* Days with .01 in. or more.	16	24	19	15	11	12	13	14	11	11	9	17	172	✓ ✓
* Days with .04 in. or more.	12	21	12	11	9	5	8	7	6	10	7	9	117	✓ ✓

† Spare column, no entries required.

(*Signed*) James Gray Jr. [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2734/56

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at APPLETON RESERVOIR

in the County of CHESHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground — ft. — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	–	–	–	·40	·03	·01	·13	·03	·05	·23		1
2	·01	·04	–	·31	–	·31	·02	–	·01	·28	·14	·18		2
3	–	–	–	–	–	·01	·21	–	·25	·48	·10	–		3
4	·01	·01	–	·01	–	·07	·13	·01	–	·03	–	·37		4
5	·05	·01	–	–	–	·09	·02	·69	·07	·26	–	·06		5
6	·11	·04	–	–	–	·01	·30	–	·19	·12	–	–		6
7	·34	·01	–	–	–	–	·36	·04	·09	·09	–	–		7
8	·47	·01	–	–	–	–	·53	·04	–	·45	–	·39		8
9	·03	·32	·19	–	–	·33	·09	·31	–	·01	–	·25		9
10	·05	·06	·03	–	–	·05	·83	–	–	–	–	·17		10
11	·26	·02	–	–	·02	·02	·08	·25	·02	·18	·07	·04		11
12	·03	–	–	–	·13	–	–	·03	–	1·33	·50	·01		12
13	·01	–	–	–	·02	–	·02	–	·09	·02	·12	·10		13
14	·19	–	–	–	·06	–	·11	–	·01	·01	·02	–		14
15	·22	–	–	–	·01	·01	·11	·19	–	·13	–	·11		15
16	·09	–	·03	–	·37	–	·15	·01	·03	–	·06	·06		16
17	–	–	–	–	·36	–	·02	·02	·06	·19	·01	·02		17
18	·02	–	–	–	·08	·08	–	·07	·03	·24	·20	–		18
19	–	–	–	–	–	–	–	·11	·02	–	–	–		19
20	·11	–	·01	–	–	–	–	·06	·05	–	·35	–		20
21	–	–	·01	–	–	·03	–	·03	–	–	·13	–		21
22	–	–	–	·01	–	·29	–	–	–	–	·57	–		22
23	–	–	–	–	·08	·19	–	–	·08	–	·24	–		23
24	·12	·08	·17	–	·11	·01	–	·76	·03	·06	·09	–		24
25	·09	·10	·11	–	·01	·02	·06	·02	–	·65	·73	·02		25
26	·12	·16	·24	–	·03	·01	–	–	·04	·30	·14	·08		26
27	·25	·05	–	–	·61	·26	·06	·27	–	–	·26	–		27
28	·15	·03	·01	–	–	·46	·21	·12	·03	·05	·01	·12		28
29	·36	X	·05	–	1·35	·10	·12	–	·01	·08	·05	·32		29
30	·08	✕	–	–	·01	·03	–	·01	·32	–	·14	·31		30
31	·10	✕	–	✕	·31	✕	–	–	✕	·37	✕	·67		31
													Year's Total	
TOTAL	3·27	0·95	0·85	0·33	3·56	2·78	3·46	3·05	1·56	5·46	3·98	3·51	32·76 ✓	
* Days with .01 in. or more.	24	15	10	3	16	21	20	20	20	22	21	19	211 ✓	
* Days with .04 in. or more.	18	8	5	1	10	12	15	12	11	17	18	16	143 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) James Gray

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2734/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at APPLETON

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	-	·01	·27	-	-	-	·01	-	-	-	·08		1
2	·06	-	-	·11	-	-	·06	·56	·17	·01	·02	·07		2
3	·01	-	·01	·18	-	-	-	·04	-	-	·06	·26		3
4	-	-	·20	·12	·03	-	·24	-	-	·05	·02	·31		4
5	-	-	-	·03	·23	-	·20	·04	-	·07	·22	·01		5
6	1·14	-	-	-	-	-	·28	-	-	-	·03	-		6
7	·18	·05	·03	-	·01	-	·08	·01	-	-	·25	·58		7
8	·20	·07	·27	-	-	-	·86	·20	-	·16	·21	·13		8
9	·06	·15	-	-	-	-	-	·22	-	·38	·04	·42		9
10	·34	-	·03	-	-	·05	-	·25	·28	·04	·05	·09		10
11	·38	·07	·22	-	-	·50	-	·01	-	-	-	-		11
12	·36	·09	-	-	-	·26	-	-	·01	-	-	-		12
13	·03	-	-	·27	·15	·21	·19	-	·16	·01	·01	-		13
14	·36	-	-	·01	·21	·40	·31	-	-	·04	·15	-		14
15	·09	·02	-	·25	·05	·65	·07	-	-	-	·13	-		15
16	·02	-	·05	-	·30	-	·39	-	-	·19	·19	-		16
17	·63	·09	-	-	·05	·02	·01	-	-	-	·03	-		17
18	·18	·10	·03	-	-	·50	·18	-	-	-	·95	-		18
19	·24	-	-	-	-	Trace	·45	-	-	-	-	·01		19
20	·08	-	·21	-	·11	·16	·03	·05	-	-	-	-		20
21	·08	·03	·31	·09	·09	·02	1·09	·45	·06	-	-	-		21
22	·02	·22	·09	·11	-	-	·06	-	-	·02	·70	-		22
23	·07	·26	·02	·22	-	-	·08	-	-	·46	·23	-		23
24	·01	·02	-	·04	-	·10	·15	-	-	·08	·04	-		24
25	·08	·10	-	·05	-	-	-	-	-	·02	·56	·01		25
26	-	-	-	·02	-	-	-	-	-	-	·15	·05		26
27	·01	1·22	-	·01	-	·20	·50	·10	-	·01	·09	·18		27
28	-	·24	·10	-	-	·05	·41	-	-	-	·46	-		28
29	-	×	-	·02	-	-	1·34	·13	-	·07	·08	-		29
30	-	×	-	-	-	·07	·21	-	-	-	·05	·02		30
31	-	×	-	×	-	×	·23	-	×	-	×	-		31
TOTAL	4.85	2·73	1·58	1·75	1·23	3·18	7·42	2·07	·68	2·37	4·72	2·21	Year's Total 34·79	
* Days with .01 in. or more.	24	15	14	16	10	14	23	13	5	15	24	14	187	
* Days with .04 in. or more.	18	12	8	11	8	12	21	10	4	10	19	10	143	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James Gray

[P.T.O.

6

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2734/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at APPLETON RESERVOIR.

in the County of CHESHIRE

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 120 ft.

Lat. 53° 21′ 18″ N.
Long. 2° 35′ 52″ W.

Jan estd for snow from map [illegible] sta.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·25	–	·02	·01	–	–	–	·01	–	·22	·04		1
2	–	–	–	·36	–	–	·04	–	–	–	·17	·18		2
3	–	·22	·01	·25	–	–	·14	–	–	·08	·03	·11		3
4	–	·10	–	·02	–	–	·04	–	–	·10	·25	·03		4
5	–	·10	–	–	·13	–	·05	–	–	·23	·16	·18		5
6	·09	·33	–	–	–	–	·06	–	–	·84	·08	·05		6
7	·11	·27	–	·21	·02	–	·09	·05	·08	·06	–	–		7
8	·01	·02	–	·03	–	–	–	·01	·02	·11	–	·25		8
9	–	–	·29	·01	–	–	·81	·10	·08	·18	1·10	·16		9
10	–	–	·02	–	–	–	·40	·22	·03	·28	·47	·50		10
11	–	–	·05	·08	–	–	·01	–	–	–	·83	·04		11
12	–	–	·32	–	–	·13	·03	·03	·23	–	·30	–		12
13	–	–	·19	·01	–	–	–	·03	·50	–	–	·05		13
14	–	–	·18	·12	·14	–	·98	·06	·39	–	·13	·11		14
15	–	–	·02	·02	·33	–	–	–	·05	·01	·07	·02		15
16	–	Snow ·02	·25	·02	–	–	·17	–	1·06	·49	·30	·19		16
17	–	–	·66	·09	–	–	·08	–	·02	–	·99	·03		17
18	Snow ·05	·19	·07	·25	–	–	–	·25	·23	–	·01	·21		18
19	–	·33	·13	·03	–	–	·09	–	·26	–	·13	–		19
20	–	·15	·01	·21	–	–	·08	·03	–	·33	·10	–		20
21	–	·02	·09	–	–	·51	·01	·03	–	·01	·92	–		21
22	–	·02	·03	–	·26	·11	–	·12	·25	–	–	–		22
23	–	·13	–	·09	·09	–	·03	–	·12	–	·48	–		23
24	·32	–	·06	–	–	–	·01	–	·04	–	·02	·02		24
25	·06	–	–	·01	·08	·04	–	–	–	–	–	–		25
26	Snow ·73	·11	·04	–	·03	·13	·04	–	–	–	·06	–		26
27	Snow ·30	·31	–	–	·01	–	·30	–	·01	–	·10	–		27
28	– (·70)	·11	–	–	·09	–	–	·03	–	–	–	–		28
29	Snow	–	·25	·02	–	·26	·03	–	–	·02	–	·39		29
30	Snow.	✕	–	·29	·01	–	–	–	–	·25	–	·18		30
31	·02	✕	·07	✕	–	✕	–	·01	✕	·74	✕	·05		31
TOTAL	~~1·69~~ 2·39	2·68	2·74	2·14	1·20	1·18	~~3·64~~ 3·49	·97	3·38	3·73.	6·92.	2·79	Year's Total ~~33·06~~	~~33·76~~ 33·61
* Days with .01 in. or more.	11	17	19	20	12	6	21	13	17	15	22	20	193	
* Days with .04 in. or more.	7	13	14	10	7	6	14	6	12	12	19	16	136	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) James Gay Jr.

[P.T.O.

2735

Section **A** for the entry of

AIR MINISTR

FORM 1090.

REGIS

PY FOR OFFICIAL USE.

ORGANIZATION.

Kept at Moore.

in the County of Chester

Diameter of Funnel of Gauge 5

Height of top of Gauge above Groun

,, Ground ,, Sea I

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

2735

CHESTER MOOR

1931—40

780413

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.29	–	Trace	0.04	–	–	Trace	–	0.04	0.04	Trace	Trace	1
2	Trace	0.07	Trace	0.60	0.06	0.52	–	–	0.40	0.05	0.06	0.02	2
3	Trace	–	–	0.02	Trace	0.07	0.14	–	0.70	0.04	0.84	0.23	3
4	0.03	0.01	–	0.22	–	Trace	0.03	0.30	0.76	–	Trace	0.03	4
5	0.01	0.02	–	0.01	0.07	1.01	0.20	1.38	0.01	Trace	Trace	0.13	5
6	Trace	0.14	Trace	Trace	0.03	0.21	0.06	0.07	0.18	Trace	0.14	–	6
7	Trace	0.01	Trace	Trace	Trace	0.37	Trace	0.68	–	0.38	0.05	Trace	7
8	0.06	0.05	Trace	0.13	Trace	0.05	0.10	0.62	–	Trace	0.13	0.01	8
9	0.02	0.27	–	0.14	Trace	0.09	Trace	0.24	0.10	0.03	0.10	0.04	9
10	0.02	0.02	Trace	Trace	0.09	0.20	–	0.13	0.06	Trace	0.33	0.01	10
11	0.21	0.18	–	0.01	Trace	Trace	0.03	–	0.21	Trace	0.04	0.01	11
12	0.10	0.04	–	Trace	–	–	0.23	0.03	0.17	0.07	0.07	–	12
13	–	Trace	0.01	–	0.01	0.01	0.20	0.21	Trace	–	–	–	13
14	Trace	0.10	Trace	Trace	Trace	1.19	0.09	0.90	0.04	Trace	0.52	0.01	14
15	0.15	0.27	Trace	0.14	0.23	–	0.13	0.17	Trace	–	Trace	0.15	15
16	0.16	0.07	–	0.15	0.24	0.14	0.04	0.31	0.27	Trace	–	Trace	16
17	0.03	Trace	–	0.25	0.36	0.06	0.05	0.08	0.01	–	0.19	–	17
18	0.24	Trace	–	Trace	Trace	0.62	0.57	0.10	0.01	–	0.48	–	18
19	0.08	0.20	–	Trace	Trace	–	0.03	0.51	–	0.02	Trace	Trace	19
20	0.01	0.11	0.14	–	–	Trace	Trace	0.25	–	–	0.03	0.02	20
21	0.41	0.01	0.03	0.01	0.17	0.05	Trace	0.09	–	–	0.12	Trace	21
22	0.02	0.08	Trace	0.06	0.06	0.01	Trace	Trace	–	–	0.08	–	22
23	0.36	Trace	–	0.02	0.20	0.11	0.30	Trace	–	Trace	0.12	0.22	23
24	0.01	0.01	–	0.11	0.39	–	0.03	–	–	–	0.04	0.09	24
25	0.31	0.15	Trace	0.41	0.05	–	0.01	–	Trace	–	0.01	–	25
26	0.11	0.23	–	0.09	–	–	0.03	–	Trace	–	0.60	Trace	26
27	0.18	0.15	–	0.03	0.27	–	0.06	–	–	0.23	0.76	0.05	27
28	0.31	0.31	Trace	0.04	0.29	Trace	0.01	–	–	0.01	Trace	0.14	28
29	0.09	×	Trace	Trace	0.02	–	0.11	–	–	0.48	0.03	Trace	29
30	Trace	×	–	0.03	–	–	Trace	–	0.07	Trace	Trace	0.02	30
31	0.18	×	–	×	0.03	×	0.10	–	×	Trace	×	Trace	31
TOTAL	3.39	2.50	0.18	2.51	2.57	4.71	2.55	6.07	3.03	1.35	4.74	1.18	YEAR'S TOTAL 34.78
*Days with ·01 in. or more.	24	22	3	20	17	16	22	17	15	10	21	16	203
*Days with ·04 in. or more.	16	16	1	13	13	14	15	16	12	7	18	7	148

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(Signed) Geoffrey K. Rylands

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of [redacted] PY FOR OFFICIAL USE.

AIR MINISTRY.—[redacted] ORGANIZATION.

2735

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Moore.

in the County of Chester.

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120 (approx) ft.

Station Number 2735

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.29	–	Trace	0.04	–	–	Trace	–	0.04	0.04	Trace	Trace	1
2	Trace	0.07	Trace	0.60	0.06	0.52	–	–	0.40	0.05	0.06	0.02	2
3	Trace	–	–	0.02	Trace	0.07	0.14	–	0.70	0.04	0.84	0.23	3
4	0.03	0.01	–	0.22	–	Trace	0.03	0.30	0.76	–	Trace	0.03	4
5	0.01	0.02	–	0.01	0.07	1.01	0.20	1.38	0.01	Trace	Trace	0.13	5
6	Trace	0.14	Trace	Trace	0.03	0.21	0.06	0.07	0.18	Trace	0.14	–	6
7	Trace	0.01	Trace	Trace	Trace	0.37	Trace	0.68	–	0.38	0.05	Trace	7
8	0.06	0.05	Trace	0.13	Trace	0.05	0.10	0.62	–	Trace	0.13	0.01	8
9	0.02	0.27	–	0.14	Trace	0.09	Trace	0.24	0.10	0.03	0.10	0.04	9
10	0.02	0.02	Trace	Trace	0.09	0.20	–	0.13	0.06	Trace	0.33	0.01	10
11	0.21	0.18	–	0.01	Trace	Trace	0.03	–	0.21	Trace	0.04	0.01	11
12	0.10	0.04	–	Trace	–	–	0.23	0.03	0.17	0.07	0.07	–	12
13	–	Trace	0.01	–	0.01	0.01	0.20	0.21	Trace	–	–	–	13
14	Trace	0.10	Trace	Trace	Trace	1.19	0.09	0.90	0.04	Trace	0.52	0.01	14
15	0.15	0.27	Trace	0.14	0.23	–	0.13	0.17	Trace	–	Trace	0.15	15
16	0.16	0.07	–	0.15	0.24	0.14	0.04	0.31	0.27	Trace	–	Trace	16
17	0.03	Trace	–	0.25	0.36	0.06	0.05	0.08	0.01	–	0.19	–	17
18	0.24	Trace	–	Trace	Trace	0.62	0.57	0.10	0.01	–	0.48	–	18
19	0.08	0.20	–	Trace	Trace	–	0.03	0.51	–	0.02	Trace	Trace	19
20	0.01	0.11	0.14	–	–	Trace	Trace	0.25	–	–	0.03	0.02	20
21	0.41	0.01	0.03	0.01	0.17	0.05	Trace	0.09	–	–	0.12	Trace	21
22	0.02	0.08	Trace	0.06	0.06	0.01	Trace	Trace	–	–	0.08	–	22
23	0.36	Trace	–	0.02	0.20	0.11	0.30	Trace	–	Trace	0.12	0.22	23
24	0.01	0.01	–	0.11	0.39	–	0.03	–	–	–	0.04	0.09	24
25	0.31	0.15	Trace	0.41	0.05	–	0.01	–	Trace.	–	0.01	–	25
26	0.11	0.23	–	0.09	–	–	0.03	–	Trace	–	0.60	Trace	26
27	0.18	0.15	–	0.03	0.27	–	0.06	–	–	0.23	0.76	0.05	27
28	0.31	0.31	Trace	0.04	0.29	Trace	0.01	–	–	0.01	Trace	0.14	28
29	0.09	×	Trace	Trace	0.02	–	0.11	–	–	0.48	0.03	Trace	29
30	Trace	×	–	0.03	–	–	Trace	–	0.07	Trace	Trace	0.02	30
31	0.18	×	–	×	0.03	×	0.10	–	×	Trace	×	Trace	31
TOTAL	3.39	2.50	0.18	2.51	2.57	4.71	2.55	6.07	3.03	1.35	4.74	1.18	YEAR'S TOTAL 34.78
*Days with ·01 in. or more.	24	22	3	20	17	16	22	17	15	10	21	16	203
*Days with ·04 in. or more.	16	16	1	13	13	14	15	16	12	7	18	7	148

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*See Instruction 2 (*f*) on other side.

(*Signed*) Geoffrey K. Rylands

P.T.O.

2735

Section **A** COPY FOR OFFICIAL USE.
for the entry of Daily Observations. **Station No** 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Uplands
in the County of Chester.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 120 ft. (approx)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.04	0.01	–	0.29	0.37	–	0.22	0.48	0.10	0.05	0.09	0.01	1
2	0.41	–	–	–	0.31	–	0.05	0.01	0.28	0.16	0.02	0.20	2
3	Trace	0.01	Trace	0.10	0.03	–	0.08	0.06	0.04	Trace	0.08	0.11	3
4	–	Trace	Trace	0.03	Trace	–	0.06	Trace	Trace	0.06	0.14	0.01	4
5	0.43	Trace	0.09	0.06	0.02	–	Trace	Trace	0.12	Trace	Trace	0.01	5
6	0.72	–	0.12	0.35	0.04	–	0.01	–	0.20	Trace	Trace	Trace	6
7	0.05	Trace	0.24	0.24	–	–	–	–	0.39	0.62	–	0.01	7
8	0.02	–	Trace	0.08	–	–	–	–	0.10	0.32	–	–	8
9	0.06	0.02	Trace	0.09	0.18	–	–	–	0.03	Trace	0.02	–	9
10	0.34	Trace	Trace	0.03	0.02	0.04	–	–	0.54	0.31	0.04	–	10
11	0.02	0.01	–	0.01	0.35	–	0.31	Trace	0.01	Trace	Trace	–	11
12	0.10	Trace	–	–	0.12	–	0.12	0.01	0.03	0.31	–	Trace	12
13	Trace	0.01	–	0.04	0.07	–	0.39	0.04	0.15	0.50	–	0.09	13
14	0.08	Trace	–	0.02	–	–	0.10	0.04	Trace	0.18	0.12	0.07	14
15	0.01	Trace	–	0.05	0.70	–	–	–	–	0.05	0.01	Trace	15
16	0.16	Trace	–	–	0.01	–	0.26	–	–	0.03	Trace	0.03	16
17	–	–	–	Trace	Trace	–	0.31	Trace	0.03	0.29	–	–	17
18	–	Trace	–	–	0.03	–	0.01	–	0.02	0.04	0.03	Trace	18
19	–	Trace	–	0.15	0.02	–	0.03	Trace	0.01	0.23	Trace	Trace	19
20	–	–	–	0.22	0.40	–	0.03	0.29	Trace	0.20	0.04	0.03	20
21	0.04	Trace	0.22	0.05	0.43	–	0.05	0.20	–	0.50	0.09	Trace	21
22	Trace	–	0.08	0.07	0.63	–	0.17	–	0.02	0.08	0.60	Trace	22
23	Trace	Trace	Trace	Trace	0.38	–	0.06	–	Trace	0.16	0.10	0.03	23
24	0.04	–	Trace	Trace	0.03	–	0.39	–	0.13	Trace	0.22	Trace	24
25	Trace	Trace	–	0.03	0.04	0.01	0.01	–	0.09	0.51	0.09	0.01	25
26	Trace	Trace	Trace	0.08	0.25	Trace	0.23	–	0.17	0.19	0.02	Trace	26
27	Trace	–	0.33	0.15	0.18	0.18	0.28	Trace	Trace	0.03	0.12	0.05	27
28	–	–	0.04	0.06	0.15	–	0.24	Trace	Trace	Trace	Trace	0.02	28
29	0.01	–	0.38	0.23	0.02	0.06	0.02	Trace	0.11	0.98	0.26	0.22	29
30	Trace	X	0.18	0.11	Trace	0.21	0.02	0.05	0.01	0.34	0.29	0.08	30
31	Trace	X	0.05	X	–	X	0.51	Trace	X	Trace	X	0.05	31
TOTAL	2.53	0.06	1.73	2.54	4.78	0.50	3.96	1.18	2.58	6.14	2.38	1.03	YEAR'S TOTAL 29.41
*Days with ·01 in. or more.	16	5	10	23	24	5	25	9	21	23	19	17	197
*Days with .04 in. or more.	12	–	10	18	16	4	18	7	13	21	14	8	141

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*See Instruction 2 (*f*) on other side.

(*Signed*) Geoffrey K. Rylands

P.T.O.

2735

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~2735~~.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Uplands, Moore,

in the County of Chester.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 120 (approx) ft.

Station No.2735.

File No.740263/27.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02	0.15	0.06	Trace	–	Trace	Trace	–	–	–	0.07	–		1
2	0.13	Trace	0.15	0.08	0.01	0.04	–	0.02	–	Trace	Trace	–		2
3	Trace	0.34	0.10	–	0.14	–	–	–	Trace	–	–	–		3
4	0.25	0.02	0.15	–	0.06	–	–	–	Trace	Trace	0.01	–		4
5	0.14	0.03	0.02	Trace	Trace	–	–	–	–	–	0.04	–		5
6	–	0.09	0.14	Trace	0.32	–	–	Trace	–	–	0.02	Trace		6
7	0.03	0.32	Trace	–	0.02	–	0.22	0.02	–	0.63	Trace	0.01		7
8	0.07	Trace	0.17	0.02	Trace	Trace	0.16	–	–	–	Trace	0.03		8
9	Trace	0.14	Trace	0.02	0.03	Trace	0.36	–	–	0.28	0.06	–		9
10	0.04	0.51	Trace	–	0.08	0.06	0.06	–	–	1.05	0.01	–		10
11	0.01	–	–	Trace	Trace	Trace	0.10	Trace	–	0.20	Trace	0.14		11
12	Trace	0.01	–	Trace	0.01	0.06	0.35	–	–	0.04	Trace	0.03		12
13	Trace	–	–	Trace	0.13	–	0.16	0.03	0.03	0.21	0.19	Trace		13
14	Trace	Trace	Trace	–	–	–	0.04	0.17	–	0.06	0.27	–		14
15	0.21	–	0.01	–	–	0.01	Trace	0.08	–	0.40	0.19	0.02		15
16	0.19	0.01	0.13	0.09	0.10	0.16	–	0.02	–	0.23	Trace	Trace		16
17	0.22	0.02	0.56	0.01	Trace	0.44	–	Trace	0.03	Trace	Trace	Trace		17
18	0.06	Trace	0.13	–	–	0.32	–	Trace	–	–	0.02	Trace		18
19	–	Trace	0.38	Trace	–	0.78	Trace	Trace	0.15	–	0.18	0.02		19
20	Trace	0.15	Trace	–	0.26	0.15	–	0.88	0.08	–	Trace	Trace		20
21	–	–	–	–	Trace	Trace	–	0.19	Trace	Trace	Trace	Trace		21
22	–	–	–	–	Trace	0.01	–	0.09	–	0.02	–	Trace		22
23	–	–	–	0.20	Trace	0.18	–	–	0.09	0.12	–	–		23
24	–	0.18	–	0.11	0.10	0.10	–	–	0.31	–	–	–		24
25	–	0.38	–	0.06	–	–	–	–	0.10	Trace	–	0.10		25
26	–	0.47	Trace	0.19	–	–	–	–	Trace	0.35	Trace	Trace		26
27	–	0.01	Trace	Trace	0.16	–	–	–	Trace	0.01	–	Trace		27
28	–	Trace	–	0.01	–	–	0.06	0.10	Trace	0.02	Trace	–		28
29	Trace	×	Trace	–	Trace	–	Trace	0.06	Trace	–	Trace	0.03		29
30	0.07	×	0.13	0.16	0.03	–	0.02	–	Trace	0.16	–	0.11		30
31	0.01	×	0.08	×	–	×	Trace	0.01	×	0.26	×	0.03		31
TOTAL	1.45	2.83	2.21	0.95	1.45	2.31	1.53	1.67	0.79	4.04	1.06	0.52	Year's Total 20.81 ✓	
*Days with ·01 in. or more.	14	16	14	11	14	12	10	12	7	16	11	10	147	
*Days with ·04 in. or more.	10	10	12	6	9	10	9	7	5	13	7	3	101	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Geoffrey K. Rylands

[P.T.O.

2735

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Uplands, Moore.

in the County of Chester.

File No. 740263/27.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120 (approx) ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in	in.	in	in	in.	in.	in.	in.	in.	in.	in.	†	
1	0.13	–	–	––	–	–	–	0.04	0.23	0.03	0.34	0.67		1
2	Trace	0.01	0.11	Trace	–	–	Trace	0.51	0.05	Trace	0.22	0.26		2
3	0.13	Trace	–	–	Trace	–	–	0.14	Trace	0.04	0.01	0.02		3
4	0.15	–	0.09	Trace	0.07	–	–	Trace	Trace	0.52	Trace	0.97		4
5	Trace	Trace	0.07	–	0.05	–	–	0.53	Trace	0.16	0.02	0.03		5
6	Trace	Trace	0.04	0.01	0.39	0.04	–	Trace	Trace	0.23	–	0.29		6
7	0.32	–	0.05	0.04	Trace	0.25	–	–	–	0.07	0.09	0.19		7
8	–	–	0.01	Trace	0.08	0.16	Trace	Trace	Trace	0.26	0.38	0.02		8
9	Trace	Trace	0.18	0.01	–	Trace	–	0.08	0.01	0.03	0.51	0.01		9
10	Trace	Trace	0.26	0.13	Trace	–	–	0.18	–	0.10	0.01	Trace		10
11	0.01	Trace	0.03	0.21	Trace	–	Trace	0.42	Trace	Trace	0.03	0.08		11
12	Trace	Trace	0.02	0.06	–	–	Trace	0.12	Trace	Trace	Trace	0.02		12
13	0.32	–	0.01	0.08	Trace	Trace	0.11	Trace	Trace	0.02	Trace	Trace		13
14	0.15	Trace	0.13	Trace	Trace	0.01	0.01	–	–	0.12	0.08	0.03		14
15	0.07	Trace	0.17	Trace	0.58	Trace	0.03	0.05	Trace	0.12	0.03	0.16		15
16	0.35	Trace	0.06	–	0.04	–	–	Trace	–	0.18	Trace	Trace		16
17	0.18	Trace	0.21	0.05	0.17	–	0.55	Trace	0.33	0.03	Trace	0.07		17
18	0.08	–	0.03	0.22	0.25	0.21	–	0.02	Trace	Trace	Trace	0.07		18
19	Trace	–	0.10	0.01	0.03	0.29	Trace	Trace	0.22	0.07	Trace	0.01		19
20	Trace	–	0.02	0.09	0.08	0.05	Trace	–	0.13	0.01	Trace	0.01		20
21	0.01	–	0.04	–	Trace	0.35	–	0.03	0.20	0.07	–	Trace		21
22	0.01	–	0.05	–	–	Trace	Trace	0.15	0.37	0.11	–	0.05		22
23	–	Trace	0.07	0.54	0.07	0.04	0.42	0.04	–	0.10	0.01	0.04		23
24	–	0.23	0.01	0.06	Trace	0.05	Trace	–	0.08	0.02	–	Trace		24
25	Trace	0.01	–	0.19	0.01	–	0.01	–	0.10	0.15	–	0.38		25
26	0.02	–	Trace	0.08	–	0.04	0.25	–	0.12	0.07	–	0.04		26
27	Trace	–	Trace	0.08	–	0.11	0.38	Trace	–	0.11	0.01	0.33		27
28	Trace	–	–	Trace	–	0.14	Trace	0.26	0.10	0.15	–	0.51		28
29	Trace	X	–	–	–	–	0.07	0.15	0.16	0.36	–	0.05		29
30	0.08	X	–	–	–	–	0.02	0.10	0.06	0.51	Trace	Trace		30
31	–	X	–	X	–	X	0.12	0.01	X	0.26	X	0.10		31
TOTAL	2.01	0.25	1.76	1.86	1.82	1.74	1.97	2.83	2.16	3.90	1.74	4.41	Year's Total 26.45	
*Days with ·01 in. or more.	15	3	22	16	12	13	11	17	14	27	13	25	188	
*Days with ·04 in. or more.	11	1	15	13	10	12	7	14	13	21	6	17	140	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Geoffrey K. Rylands

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Uplands, Moore.

in the County of Chester.

File No. 740263/27.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120 approx. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.33	0.15	Tr.	Tr.	Tr.	0.03	0.13	–	0.30	0.23	0.05	0.15		1
2	Tr.	0.05	0.01	–	–	0.24	–	–	0.01	0.05	0.08	0.19		2
3	0.07	0.30	0.18	0.06	–	0.24	0.03	–	0.20	0.02	Tr.	0.16		3
4	–	0.04	0.02	0.09	–	0.10	–	–	0.01	0.24	0.09	0.03		4
5	–	0.22	0.09	0.19	–	0.15	Tr.	–	0.09	0.11	Tr.	0.25		5
6	–	Tr.	Tr.	0.10	–	0.12	–	–	Tr.	–	Tr.	Tr.		6
7	–	–	–	0.08	–	0.07	–	–	–	0.05	0.07	0.29		7
8	Tr.	–	–	0.08	–	0.17	–	–	–	0.05	Tr.	0.02		8
9	0.03	0.01	–	0.15	–	0.06	–	–	Tr.	1.08	0.13	–		9
10	Tr.	0.03	–	0.09	–	Tr.	0.01	–	–	0.04	0.25	–		10
11	0.45	0.01	–	Tr.	–	0.16	–	0.01	–	0.06	Tr.	–		11
12	0.03	0.03	–	–	–	0.50	–	Tr.	0.05	Tr.	0.06	–		12
13	0.20	0.02	0.01	0.09	0.25	0.02	–	–	0.09	0.03	Tr.	–		13
14	0.01	–	–	0.02	Tr.	0.07	–	Tr.	Tr.	–	0.80	0.13		14
15	–	0.21	–	0.40	0.06	–	0.05	–	0.17	0.02	Tr.	0.87		15
16	0.03	0.16	0.10	0.14	0.04	0.41	0.05	0.01	0.65	0.01	0.47	–		16
17	–	Tr.	Tr.	0.13	0.35	0.30	0.40	0.15	0.06	0.04	0.69	0.01		17
18	–	–	Tr.	0.16	0.16	0.08	0.05	0.01	0.31	0.11	0.02	–		18
19	–	Tr.	–	0.24	0.24	0.34	0.11	Tr.	–	0.12	0.19	0.03		19
20	Tr.	0.35	Tr.	0.36	–	0.12	0.09	–	–	–	0.06	–		20
21	Tr.	0.28	0.01	Tr.	–	–	–	–	0.45	0.05	Tr.	0.21		21
22	Tr.	0.19	0.01	Tr.	–	–	–	–	0.07	Tr.	Tr.	Tr.		22
23	0.01	0.01	0.34	Tr.	–	–	Tr.	0.07	0.12	0.60	–	Tr.		23
24	0.19	0.23	0.08	0.12	–	–	–	Tr.	0.70	0.05	Tr.	0.10		24
25	0.11	Tr.	0.04	–	–	0.10	–	–	–	Tr.	0.07	0.02		25
26	–	0.01	–	–	–	–	–	0.45	0.48	0.03	0.02	0.38		26
27	–	0.02	Tr.	–	0.03	0.08	0.06	0.03	0.28	0.17	0.25	0.01		27
28	0.01	0.03	–	–	0.01	–	–	0.19	0.26	0.21	0.07	Tr.		28
29	Tr.	X	0.04	–	–	0.02	–	0.28	0.47	0.11	0.05	0.07		29
30	0.03	✕	–	–	–	0.28	–	0.14	0.12	0.27	0.47	0.09		30
31	0.02	✕	Tr.	✕	–	✕	–	–	✕	0.16	✕	0.46		31
TOTAL	1.52	2.35	0.93	2.50	1.14	3.66	0.98	1.34	4.89	3.91	3.89	3.47	Year's Total 30.58	
* Days with .01 in. or more.	14	20	12	17	8	22	10	10	20	25	19	19	196	
* Days with .04 in. or more.	6	11	7	16	6	19	8	6	18	20	17	13	147	

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† Spare column, no entries required.

(*Signed*) Geoffrey V. Rylands

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Moore.

in the County of Chester.

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 119.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr.	0.05	0.01	0.30	-	Tr.	0.03	0.40	0.05	Tr.	0.17	0.61		1
2	Tr.	Tr.	Tr.	0.13	-	0.36	0.11	Tr.	0.02	Tr.	0.08	0.09		2
3	0.05	-	Tr.	-	-	0.48	0.01	0.08	0.53	tr.	Tr.	0.08		3
4	0.06	0.18	0.18	-	-	Tr.	-	Tr.	0.15	Tr.	0.22	0.13		4
5	0.08	0.02	0.14	-	-	Tr.	Tr.	0.35	0.11	Tr.	Tr.	0.38		5
6	0.01	-	Tr.	-	0.07	-	0.08	0.16	0.27	Tr.	0.03	Tr.		6
7	Tr.	-	0.08	-	-	-	0.18	-	0.34	Tr.	0.10	0.15		7
8	0.15	-	0.15	-	-	-	Tr.	Tr.	0.01	Tr.	0.28	0.04		8
9	0.26	-	0.03	-	-	0.03	0.16	0.01	0.27	Tr.	0.07	0.01		9
10	0.06	-	Tr.	-	-	-	0.07	Tr.	0.01	-	0.03	Tr.		10
11	Tr.	-	Tr.	-	Tr.	0.10	0.31	0.02	0.05	-	0.38	0.01		11
12	Tr.	-	Tr.	-	0.03	0.25	0.34	Tr.	0.88	0.04	0.09	0.01		12
13	Tr.	-	-	-	Tr.	Tr.	0.10	Tr.	Tr.	0.18	Tr.	0.48		13
14	Tr.	-	-	0.09	-	0.33	Tr.	0.03	0.36	0.10	0.23	0.48		14
15	0.26	Tr.	-	0.26	0.26	0.07	Tr.	0.01	0.17	Tr.	0.35	0.05		15
16	0.06	0.06	-	0.05	0.03	Tr.	0.06	-	Tr.	Tr.	0.56	Tr.		16
17	0.04	0.35	-	-	0.02	Tr.	0.12	0.02	Tr.	0.07	Tr.	0.01		17
18	Tr.	0.01	-	0.02	-	0.07	0.27	0.11	Tr.	0.36	Tr.	-		18
19	0.35	0.13	-	0.24	-	0.08	0.20	0.38	-	0.07	Tr.	Tr.		19
20	0.43	0.09	Tr.	Tr.	-	Tr.	Tr.	Tr.	-	0.01	Tr.	-		20
21	0.25	Tr.	Tr.	0.07	-	0.39	Tr.	Tr.	Tr.	0.01	Tr.	0.04		21
22	0.09	0.41	0.05	-	Tr.	0.42	0.28	Tr.	Tr.	Tr.	Tr.	0.08		22
23	Tr.	0.07	0.07	0.02	Tr.	0.03	0.36	Tr.	-	0.05	Tr.	-		23
24	0.17	Tr.	-	0.02	0.01	-	-	-	0.17	0.20	Tr.	Tr.		24
25	0.22	Tr.	Tr.	0.01	-	-	Tr.	-	0.47	0.19	Tr.	0.02		25
26	0.05	0.20	0.12	0.01	-	-	0.12	Tr.	0.08	0.27	Tr.	Tr.		26
27	0.77	Tr.	Tr.	Tr.	-	Tr.	Tr.	Tr.	0.03	0.31	Tr.	-		27
28	0.25	0.23	0.14	Tr.	-	-	0.08	Tr.	Tr.	0.03	Tr.	0.06		28
29	0.06	0.07	0.43	-	0.19	0.39	0.03	-	-	0.01	0.11	0.06		29
30	0.08	✕	Tr.	-	0.38	0.01	0.24	Tr.	-	0.26	0.08	Tr.		30
31	0.06	✕	0.04	✕	Tr.	✕	0.01	0.03	✕	Tr.	✕	0.11		31
TOTAL	3.81	1.87	1.44	1.22	0.99	3.01	3.16	1.60	3.97	2.16	2.78	2.90	Year's Total 28.91	✓
* Days with .01 in. or more.	22	13	12	12	8	14	21	12	18	16	15	20	183	✓
* Days with .04 in. or more.	21	11	10	7	4	11	17	6	14	12	13	15	131	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Geoffrey K. Rylands [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Moore.

in the County of Chester.

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 119.5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr.	0.27	0.04	–	–	0.01	0.03	–	0.16	0.04	–	0.03		1
2	Tr.	0.06	0.09	0.26	–	Tr.	Tr.	–	Tr.	–	Tr.	Tr.		2
3	–	0.08	Tr.	Tr.	0.15	0.23	0.01	–	Tr.	Tr.	Tr.	–		3
4	0.19	0.02	0.02	0.03	0.05	Tr.	Tr.	0.01	–	–	–	0.44		4
5	0.67	–	0.03	0.06	–	0.03	0.02	Tr.	–	–	Tr.	0.24		5
6	0.01	–	–	0.02	0.10	Tr.	–	0.17	–	–	Tr.	0.01		6
7	Tr.	0.42	Tr.	0.21	Tr.	0.14	–	–	–	–	Tr.	0.01		7
8	Tr.	0.33	–	0.07	0.01	0.02	0.40	–	0.01	–	0.08	0.01		8
9	–	0.14	0.04	0.02	0.19	Tr.	0.07	–	Tr.	–	Tr.	Tr.		9
10	–	0.27	–	Tr	–	–	Tr.	0.04	–	Tr.	–	0.10		10
11	Tr.	Tr.	0.24	–	0.39	–	0.01	0.01	–	Tr.	–	0.04		11
12	0.06	0.47	0.01	Tr.	–	0.47	–	0.47	0.54	–	–	0.14		12
13	–	0.03	Tr.	Tr.	Tr.	Tr.	–	1.35	Tr.	0.01	–	0.17		13
14	Tr.	0.09	0.06	–	–	–	–	0.32	0.02	–	0.02	0.08		14
15	0.24	0.14	Tr.	0.37	–	–	0.41	0.04	0.06	–	–	0.03		15
16	Tr.	0.24	0.22	0.64	Tr.	Tr.	–	0.08	0.07	–	–	Tr.		16
17	0.03	0.05	0.14	0.27	Tr.	0.03	–	0.01	0.05	–	–	–		17
18	0.43	0.22	0.03	0.02	Tr.	–	0.03	0.09	Tr.	Tr.	0.56	Tr.		18
19	Tr.	0.06	0.05	0.29	Tr.	0.09	0.07	0.02	Tr.	–	0.11	–		19
20	Tr.	0.07	–	0.28	0.17	0.02	0.01	–	Tr.	Tr.	–	0.04		20
21	Tr.	0.19	0.03	0.09	0.01	–	0.25	–	Tr.	0.10	–	0.02		21
22	0.14	0.02	0.07	Tr.	0.05	Tr.	0.03	–	Tr.	0.15	0.12	0.12		22
23	0.08	Tr.	Tr.	–	0.35	Tr.	0.12	–	Tr.	0.43	0.32	Tr.		23
24	0.26	0.36	0.01	–	–	–	0.08	–	0.23	0.48	Tr.	0.02		24
25	Tr.	0.37	Tr.	–	0.37	–	Tr.	0.10	0.01	0.08	–	0.02		25
26	–	0.28	0.22	–	–	Tr.	Tr.	Tr.	Tr.	Tr.	Tr.	0.02		26
27	–	0.60	0.02	0.19	–	–	–	–	Tr.	0.44	Tr.	0.01		27
28	–	0.04	Tr.	Tr.	Tr.	0.01	–	–	–	0.12	–	Tr.		28
29	0.03	✕	–	Tr.	–	Tr.	–	–	–	0.22	0.17	Tr.		29
30	0.10	✕	–	Tr.	–	0.19	–	–	0.02	0.08	0.54	Tr.		30
31	0.27	✕	Tr.	✕	Tr.	✕	–	0.01	✕	0.04	✕	–		31
													Year's Total	
TOTAL	2.51	4.82	1.32	2.82	1.84	1.24	1.54	2.72	1.17	2.19	1.92	1.55	25.64	✓
* Days with .01 in. or more.	13	24	17	15	11	11	14	14	10	12	8	19	168	✓
* Days with .04 in. or more.	10	21	10	11	9	5	7	9	6	11	7	9	115	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Geoffrey K. Rylands

Lieut; Comm

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2735.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Moore

in the County of Chester

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 119.5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Nil.	Tr.	Tr.	Tr.	Tr.	0.46	0.04	0.02	0.08	0.06	0.03	0.21		1
2	0.01	0.02	–	0.28	Tr.	0.31	0.02	–	Tr.	0.21	0.11	0.17		2
3	Tr.	Tr.	–	Tr.	–	0.02	0.21	–	0.28	0.38	0.08	Tr.		3
4	0.01	0.01	–	0.01	–	0.04	0.18	Tr.	–	0.01	Tr.	0.36		4
5	0.08	Tr.	–	–	–	0.08	0.02	0.83	0.06	0.24	Tr.	0.07		5
6	0.10	0.03	–	–	–	Tr.	0.27	–	0.23	0.13	–	Tr.		6
7	0.26	–	–	Tr.	–	–	0.30	0.04	0.07	0.09	–	Tr.		7
8	0.48	0.01	–	–	Tr.	–	0.46	0.06	–	0.42	–	0.41		8
9	0.14	0.37	0.18	–	Tr.	0.37	0.09	0.29	–	–	–	0.25		9
10	0.07	0.05	0.01	–	Tr.	0.06	0.73	Tr.	Tr.	–	Tr.	0.15		10
11	0.27	0.02	Tr.	–	0.03	0.02	0.06	0.20	0.02	0.21	0.07	0.04		11
12	0.02	–	Tr.	–	0.11	Tr.	Tr.	0.01	Tr.	1.35	0.51	Tr.		12
13	0.01	–	Tr.	–	0.02	–	0.02	Tr.	0.08	Tr.	0.07	0.05		13
14	0.24	–	Tr.	–	0.06	Tr.	0.09	–	–	Tr.	0.01	Tr.		14
15	0.13	–	Tr.	–	Tr.	–	0.13	0.20	–	0.15	Tr.	0.11		15
16	0.08	–	0.03	–	0.41	–	0.10	Tr.	0.03	–	0.03	0.05		16
17	Tr.	–	Tr.	–	0.39	–	0.03	0.02	0.06	0.21	0.01	0.02		17
18	0.01	–	–	–	0.07	0.04	–	0.06	0.03	0.22	0.16	Tr.		18
19	Tr.	–	–	–	Tr.	Tr.	–	0.09	0.02	Tr.	Tr.	Tr.		19
20	0.13	–	0.02	–	Tr.	–	Tr.	0.07	0.05	Tr.	0.30	Tr.		20
21	–	–	Tr.	–	–	0.02	–	0.04	Tr.	Tr.	0.21	Tr.		21
22	Tr.	–	Tr.	Tr.	0.04	0.26	–	Tr.	Tr.	–	0.43	Tr.		22
23	Tr.	–	Tr.	Tr.	0.02	0.17	–	–	0.09	–	0.20	Tr.		23
24	0.14	0.08	0.17	–	0.14	0.01	–	0.74	0.03	0.09	0.09	–		24
25	0.03	0.10	0.09	Tr.	Tr.	0.02	0.05	0.01	Tr.	0.61	0.72	0.04		25
26	0.10	0.16	0.23	Tr.	0.04	0.09	–	–	0.04	0.31	0.15	0.09		26
27	0.23	0.04	Tr.	Tr.	0.74	0.18	0.07	0.29	Tr.	Tr.	0.27	Tr.		27
28	0.13	Tr.	0.01	–	Tr.	0.45	0.20	0.09	0.03	0.02	0.01	0.10		28
29	0.40		0.04	–	1.29	0.07	0.13	Tr.	Tr.	0.10	0.04	0.26		29
30	0.06	✕	–	–	Tr.	Tr.	Tr.	0.02	0.34	–	0.13	0.22		30
31	0.08	✕	Tr.	✕	0.30	✕	–	Tr.	✕	0.35	✕	0.56		31
													Year's Total	
TOTAL	3.11	0.89	0.78	0.29	3.66	2.67	3.20	3.08	1.54	5.16	3.63	3.16	31.17	
* Days with .01 in. or more.	24	11	9	2	14	18	20	18	17	19	21	18	191	
* Days with .04 in. or more.	18	6	5	1	11	13	16	13	11	17	16	17	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Geoffrey K. R

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2735

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at MOORE,

in the County of CHESTER

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 119.5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.21	–	Tr	0.26	Tr	–	0.02	0.01	Tr	–	–	Tr		1
2	0.05	–	Tr	0.11	–	–	0.04	0.38	0.15	Tr	Tr	0.11		2
3	0.20	–	0.01	0.16	–	–	–	0.02	Tr	–	0.07	0.36		3
4	0.30	–	0.21	0.10	0.05	–	0.24	–	Tr	0.03	0.03	0.26		4
5	–	–	–	0.02	0.17	–	0.14	0.05	–	0.02	0.24	–		5
6	0.68	Tr	Tr	–	0.02	–	0.22	Tr	–	–	0.04	–		6
7	0.02	0.05	0.01	–	Tr	–	0.08	0.01	–	–	0.11	0.53		7
8	0.17	0.05	0.27	Tr	Tr	–	0.65	0.19	–	0.15	0.20	0.09		8
9	0.04	0.15	Tr	–	–	–	Tr	0.27	Tr	0.32	0.04	0.39		9
10	0.32	Tr	0.02	–	–	0.06	Tr	0.20	0.39	0.07	0.05	0.09		10
11	0.32	0.05	0.24	–	–	0.53	Tr	0.01	Tr	Tr	Tr	Tr		11
12	0.35	0.09	–	–	–	0.16	–	–	0.13	–	–	–		12
13	0.01	Tr	Tr	0.29	0.15	0.16	0.21	–	–	Tr	0.01	–		13
14	0.34	–	–	Tr	0.21	0.40	0.22	–	–	0.04	–	–		14
15	0.09	Tr	0.04	0.21	0.06	0.74	0.10	–	–	–	0.26	–		15
16	0.03	–	–	Tr	0.31	Tr	0.89	–	–	0.18	0.17	–		16
17	0.64	0.07	–	Tr	0.05	0.02	Tr	–	–	0.78	0.02	–		17
18	0.14	0.09	0.02	–	–	0.62	0.29	–	–	Tr	0.94	–		18
19	0.23	–	–	–	–	Tr	0.48	–	–	Tr	Tr	Tr		19
20	0.11	–	0.20	–	0.03	0.23	0.02	0.09	–	Tr	–	–		20
21	0.07	0.02	0.30	0.09	0.13	Tr	0.95	0.33	0.07	Tr	–	–		21
22	0.03	–	0.07	0.09	–	–	0.07	–	Tr	0.02	0.76	Tr		22
23	0.08	0.46	0.02	0.18	–	0.04	0.07	Tr	–	0.45	0.20	–		23
24	Tr	0.09	Tr	0.04	–	0.05	0.06	Tr	–	0.10	0.05	–		24
25	0.03	0.03	Tr	0.02	–	–	0.01	Tr	Tr	0.01	0.49	0.01		25
26	Tr	Tr	–	0.01	–	–	–	0.01	–	–	0.15	0.04		26
27	Tr	1.30	Tr	–	Tr	0.21	0.08	0.08	Tr	Tr	0.09	0.12		27
28	Tr	0.12	0.08	0.01	–	0.06	0.39	Tr	–	–	0.42	Tr		28
29	–	✕	Tr	0.03	–	Tr	1.29	0.11	–	0.07	0.08	Tr		29
30		✕	Tr	–	–	0.05	0.20	–	–	Tr	0.06	0.04		30
31	–	✕	–	✕	–	✕	0.24	Tr	✕	–	✕	Tr		31
TOTAL	4.46	2.57	1.49	1.62	1.18	3.33	6.96	1.76	0.74	2.24	4.48	2.04	Year's Total 32.87	
* Days with .01 in. or more.	23	13	13	15	10	14	24	14	4	13	22	11	176	
* Days with .04 in. or more.	18	11	8	10	8	13	21	9	4	9	19	10	140	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Geoffrey V. Rylands

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2735

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at MOORE

in the County of CHESTER

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 119.5 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	Tr.	-	0.02	-	-	Tr.	-	Tr.	-	0.20	0.03		1
2	-	-	-	0.35	-	-	0.04	-	Tr.	-	0.21	0.18		2
3	-	0.08	Tr.	0.21	-	-	0.11	-	Tr.	0.05	0.02	0.09		3
4	-	0.08	-	-	-	-	Tr.	-	-	0.11	0.17	0.02		4
5	0.01	Tr.	-	-	0.12	-	0.06	-	-	0.24	0.15	0.14		5
6	0.03	0.31	-	-	-	-	0.04	Tr.	-	0.96	0.06	0.05		6
7	Tr.	0.16	Tr.	0.23	0.02	-	0.09	0.05	0.13	0.05	Tr.	Tr.		7
8	Tr.	-	-	Tr.	-	-	-	Tr.	0.01	0.12	Tr.	0.25		8
9	Tr.	-	0.24	Tr.	Tr.	-	0.65	0.05	0.06	0.11	1.08	0.18		9
10	-	-	0.04	-	-	-	0.41	0.16	0.03	0.42	0.35	0.62		10
11	-	Tr.	0.02	0.04	-	-	Tr.	Tr.	-	Tr.	0.72	0.06		11
12	-	Tr.	0.32	-	-	0.17	0.04	0.03	0.24	Tr.	0.28	-		12
13	-	0.01	0.28	0.01	-	-	Tr.	0.02	0.59	-	-	0.02		13
14	-	-	0.01	0.14	0.13	-	0.43	0.07	0.36	Tr.	0.17	0.17		14
15	Tr.	-	0.01	0.03	0.40	Tr.	-	-	0.06	Tr.	0.07	0.01		15
16	Tr.	0.12	0.23	Tr.	-	Tr.	0.20	-	1.06	0.45	0.36	0.15		16
17	Tr.	Tr.	0.60	0.10	-	-	0.03	-	0.02	Tr.	0.85	0.02		17
18	0.08	0.26	0.07	0.26	-	-	Tr.	0.22	0.21	Tr.	0.01	0.21		18
19	Tr.	0.25	0.12	0.03	-	-	0.08	-	0.25	Tr.	0.09	Tr.		19
20	-	Tr.	-	0.19	-	-	0.06	0.03	Tr.	0.34	0.07	-		20
21	-	Tr.	0.06	Tr.	Tr.	0.60	Tr.	0.02	Tr.	Tr.	0.95	-		21
22	-	0.02	0.01	-	0.24	0.11	-	0.10	0.22	Tr.	Tr.	-		22
23	0.01	0.11	-	0.09	0.10	-	0.02	-	0.11	Tr.	0.43	-		23
24	0.38	Tr.	0.08	-	0.01	Tr.	Tr.	-	Tr.	Tr.	Tr.	0.02		24
25	Tr.	-	-	Tr.	0.18	0.07	-	-	Tr.	-	Tr.	Tr.		25
26	1.00	0.11	0.02	Tr.	0.04	0.11	0.07	Tr.	Tr.	-	0.06	Tr.		26
27	0.78	0.32	Tr.	Tr.	Tr.	-	0.11	-	0.01	-	0.06	Tr.		27
28	0.54	0.08	Tr.	-	0.07	-	-	0.04	-	-	0.02	0.01		28
29	0.21	Tr.	0.22	0.02	-	0.27	0.03	-	-	0.02	Tr.	0.38		29
30	0.05	X	-	0.27	0.02	-	Tr.	-	-	0.22	Tr.	0.14		30
31	Tr.	X	0.05	X	Tr.	X	-	Tr.	X	0.69	X	0.05		31
TOTAL	3.09	1.91	2.38	1.99	1.33	1.33	2.47	0.79	3.36	3.78	6.38	2.80	Year's Total 31.61	
* Days with .01 in. or more.	10	13	17	15	11	6	17	11	15	13	22	21	171	
* Days with .04 in. or more.	7	11	12	10	8	6	14	7	11	12	19	14	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

2736

Section **A** for the entry of D
AIR MINISTRY.-

FOR OFFICIAL USE.
RGANIZATION.

FORM 1090.

REGIST

2736

HIGH LANE
1931—40

780413

Kept at High Lane
in the County of Cheshi
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this
Pl

ing

Jan. 1, following

Date	Jan.	Feb.	March	Ap						ov.	Dec.	*Date*
	in.	in.	in.	i						in.	in.	
1	·15	·01	—	·0						—	—	1
2	·01	·13	—	·70	·07	x	—	—		·03	·04	·04	2
3	—	—	—	·06	—	x	·14	—		·04	·97	·25	3
4	—	·04	—	·31	—		·15	·33		·01	·04	·07	4
5	·01	·01	—	—	·06		·01	1·09	2·02	—	—	·18	5
6	—	·23	—	—	·03	x	·19	·10	·33	·58	·26	—	6
7	·01	·01	·01	—	—	x	1·03	·63	—	·17	·06	·02	7
8	·06	·06	·02	·15	·01	x	37	·17	—	·01	·18	·01	8
9	·02	·65	·05	·27	—	x	·03	·26	·10	·03	·25	·06	9
10	·06	·06	·05	—	·10	x	—	·39	·02	—	·35	·01	10
11	29	·25	—	·03	—	2·49	·02	·01	·47	—	·08	·01	11
12	·06	·08	—	—	—	—	·34	·06	·09	·12	·27	—	12
13	—	—	·07	—	·01	·01	·26	·11	—	—	—	—	13
14	·13	·12	·01	·01	·04	1·02	·10	·47	·07	—	·42	·09	14
15	·59	·30	—	·23	·05	—	·32	·15	·02	—	·01	·17	15
16	·42	·14	—	·40	·19	·73	·08	·62	·29	—	—	—	16
17	·05	·10	—	·21	·28	·34	·30	·36	·02	—	·11	—	17
18	·50	·02	—	·25	—	·40	·56	·08	·01	—	·53	—	18
19	·20	·18	—	·07	—	·04	·10	·23	·01	·02	·01	—	19
20	·03	·30	·03	·02	—	·01	·01	·35	—	—	·02	·02	20
21	·45	—	·04	—	·11	·10	·01	·61	—	—	·17	—	21
22	·04	·07	·01	·04	·03	·06	—	—	—	—	·01	—	22
23	·38	—	—	·22	·25	·15	·48	—	—	—	·17	·09	23
24	·05	·08	—	·06	·53	—	·07	—	—	—	·02	·04	24
25	·31	·39	—	·29	·28	—	·01	—	—	—	·02	·08	25
26	·02	13	—	·59	—	—	·07	—	—	—	·55	·01	26
27	·32	·16	—	·05	·08	—	·16	—	—	·26	·74	·12	27
28	·31	·55	—	·02	·06	—	·11	—	·01	—	·01	·11	28
29	·20		—	—	·08	—	·21	—	—	·50	·02	—	29
30	—	×	—	·12	—	—	—	—	·02	—	—	—	30
31	·23	×	—	×	—	×	·11	—	×	—	×	·02	31
TOTAL	4·90	4·07	·29	4·17	2·26	5·35	5·14	6·02	3·38	1·78	5·31	1·40	YEAR'S TOTAL 44·07
*Days with ·01 in. or more.	26	24	9	22	18	17	26	18	18	12	25	19	234
*Days with ·04 in. or more.	20	20	4	18	14	15	20	17	11	6	17	12	174

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*See Instruction 2 (*f*) on other side.

(Signed) G. Arrowsmith

[P.T.O.

2736

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193√ .

Kept at High Lane
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 602 ft.

total / days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·01	—	·07	—		—	—	x	·01	—	—	1
2	·01	·13	—	·70	·07	x	—	—	x	·03	·04	·04	2
3	—	—	—	·06	—	x	·14	—	x	·04	·97	·25	3
4	—	·04	—	·31	—		·15	·33	x	·01	·04	·07	4
5	·01	·01	—	—	·06		·01	1·09	2·03	—	—	·18	5
6	—	·23	—	—	·03	x	·19	·10	·33	·58	·26	—	6
7	·01	·01	·01	—	—	x	1·03	·63	—	·17	·06	·02	7
8	·06	·06	·02	·15	·01	x	27	·17	—	·01	·18	·01	8
9	·02	·65	·05	·27	—	x	·03	·26	·10	·03	·25	·06	9
10	·06	·06	·05	—	·10	x	—	·39	·02	—	·35	·01	10
11	29	·25	—	·03	—	2·49	·02	·01	·47	—	·08	·01	11
12	·06	·08	—	—	—	—	·34	·06	·09	·12	·27	—	12
13	—	—	·07	—	·01	·01	·26	·11	—	—	—	—	13
14	·13	·12	·01	·01	·04	1·02	·10	·47	·07	—	·42	·09	14
15	·59	·30	—	·23	·05	—	·32	·15	·02	—	·01	·17	15
16	·42	·14	—	·40	·19	·73	·08	·62	·29	—	—	—	16
17	·05	·10	—	·21	·28	·34	·30	·36	·02	—	·11	—	17
18	·50	·02	—	·25	—	·40	·56	·08	·01	—	·53	—	18
19	·20	·18	—	·07	—	·04	·10	·23	·01	·02	·01	—	19
20	·03	·30	·03	·02	—	·01	·01	·35	—	—	·02	·02	20
21	·45	—	·04	—	·11	·10	·01	·61	—	—	·17	—	21
22	·04	·07	·01	·04	·03	·06	—	—	—	—	·01	—	22
23	·38	—	—	·22	·25	·15	·48	—	—	—	·17	·09	23
24	·05	·08	—	·06	·53	—	·07	—	—	—	·02	·04	24
25	·31	·39	—	·29	·28	—	·01	—	—	—	·02	·08	25
26	·02	13	—	·59	—	—	·07	—	—	—	·55	·01	26
27	·32	·16	—	·05	·08	—	·16	—	—	·26	·74	·12	27
28	·31	·55	—	·02	·06	—	·11	—	·01	—	·01	·11	28
29	·20		—	—	·08	—	·21	—	—	·50	·02	—	29
30	—	✕	—	·12	—	—	—	—	·02	—	—	—	30
31	·23	✕	—	✕	—	✕	·11	—	✕	—	✕	·02	31
TOTAL	4·90	4·07	·29	4·17	2·26	5·35	5·14	6·02	3·38	1·78	5·31	1·40	YEAR'S TOTAL 44·07
*Days with ·01 in. or more.	26	24	9	22	18	17	26	18	18	12	25	19	234
*Days with ·04 in. or more.	20	20	4	18	14	15	20	17	11	6	17	12	174

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*See Instruction 2 (*f*) on other side.

M

(*Signed*) G. Arrowsmith

[P.T.O.

2736

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at High Lane
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
" Ground " Sea Level 602 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·02	—	·25	·06	—	·19	·06	·15	·22	·10	·05	1
2	·63	—	—	—	·08	—	—	—	·60	·26	·02	·28	2
3	·01	—	—	—	—	—	·30	—	·05	—	·03	·17	3
4	·02	—	—	·02	—	—	·01	—	·01	·02	·22	—	4
5	·63	—	·12	·22	—	—	—	·02	·07	—	—	·04	5
6	1·10	—	·07	·96	·02	—	·07	—	·28	—	—	—	6
7	·15	—	·46	·10	—	—	—	—	·21	·40	—	—	7
8	—	—	—	·10	—	—	—	—	·04	·90	—	—	8
9	·17	·04	—	·20	—	—	—	—	·03	—	—	—	9
10	·26	·01	—	·09	·01	—	—	—	·40	·38	—	—	10
11	·02	·03	·01	·02	·33	—	1·05	—	·07	·02	—	—	11
12	·25	—	—	—	·11	·09	·37	·01	·01	·29	—	—	12
13	·01	·07	—	·08	·08	—	·39	·01	·23	·60	—	·06	13
14	·08	—	—	·10	—	—	·19	·16	·02	·12	·05	·02	14
15	—	—	—	·01	·60	—	—	—	—	·11	—	·07	15
16	·30	—	—	·02	·02	—	—	—	—	·03	—	·01	16
17	—	—	—	—	—	—	·09	—	·05	·38	—	—	17
18	—	—	—	—	·03	—	·01	—	·06	·03	·03	—	18
19	—	—	—	·18	·33	—	·01	—	—	·24	—	—	19
20	—	—	—	·27	·49	—	·06	·27	—	·20	·06	—	20
21	—	—	·26	·09	·55	—	—	·40	—	·33	·12	·03	21
22	—	—	·23	·07	·96	—	·03	—	·11	·03	·60	·03	22
23	—	·02	·01	·05	·25	—	·07	—	—	·32	·30	·04	23
24	·04	—	—	—	—	·03	·16	—	·14	·03	·41	·02	24
25	—	·02	—	·04	·05	·10	·01	—	·06	·80	·12	—	25
26	—	—	—	·26	·33	·01	·28	—	·14	·20	·10	—	26
27	—	—	·26	·07	·42	·03	·27	—	—	·01	11	·01	27
28	—	—	·13	·02	·13	·01	·31	—	—	—	—	·03	28
29	·06	—	·28	·41	·03	·05	·08	·26	·05	1·09	·14	·20	29
30	—	X	·17	·03	—	·17	·06	·11	—	? ·44	·35	·08	30
31	·01	X	·05	X	·01	X	·10	—	X	—	X	·11	31
													YEAR'S TOTAL
TOTAL	3·94	·21	2·05	3·66	4·89	·49	4·11	1·30	2·78	7·45	2·76	1·24	34·88
*Days with ·01 in. or more.	17	7	12	24	21	8	22	9	21	25	16	17	199
*Days with ·04 in. or more.	12	2	10	18	15	4	17	6	17	18	13	10	142

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*See Instruction 2 on other side.

M

(Signed) S. Arrowsmith

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at High Lane

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 602 ft.

Est/Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	·54	·01	—	—	—	—	·01	·10	—	·17	—		1
2	·29	—	·07	·35	—	·01	—	·06	—	—	·02	—		2
3	·03	·41	·10	—	·27	—	—	—	—	—	·02	—		3
4	·20	·06	·22	—	·14	—	—	—	—	—	·01	—		4
5	·18	·20	·06	—	·05	—	—	—	—	—	·04	—		5
6	—	·18	—	—	·21	—	—	—	—	—	·01	—		6
7	·08	·42	·02	—	·05	—	·22	·02	—	·53	·01	·02		7
8	·10	·04	·17	·06	·06	—	·49	—	—	—	—	·01		8
9	—	24	—	·03	·10	—	·62	—	—	·59	·15	—		9
10	·09	·14	—	—	—	·05	·16	—	—	1·11	·14	—		10
11	—	—	—	—	—	—	·07	—	—	·33	—	·01		11
12	·02	—	—	—	—	·11	·23	—	—	·20	—	·02		12
13	·01	—	·01	—	·20	—	·18	—	·04	·10	·09	—		13
14	·32	—	—	—	·07	—	·11	·02	—	·03	·20	—		14
15	·55	—	·01	—	-	—	·09	·03	—	·43	·22	·04		15
16	·20	·02	·16	·01	+	·17	·37	·01	—	·16	·02	—		16
17	·04	—	·80	—		·77	—	·06	·06	·02	·02	—		17
18	·01	·04	·20	—		1·37	—	—	—	—	—	—		18
19	—	·03	·61	—		—	·09	—	·16	—	·04	·01		19
20	—	·15	—	—	+	·04	—	·42	—	—	—	—		20
21	—	·02	—	—		·02	—	·75	—	—	—	·01		21
22	—	—	—	—	✓	·28	—	·17	—	·10	—	—		22
23	—	—	—	·06		·05	—	·03	·09	·03	—	—		23
24	—	·43	—	·08	+	·11	—	—	·22	—	·01	—		24
25	—	·49	—	·15		·06	—	—	·09	—	·01	·02		25
26	—	·57	—	·29	·22	·12	—	—	—	·35	·01	—		26
27	—	·01	—	—	·42	—	—	—	·06	·04	—	·01		27
28	—	—	—	·04	·01	—	·06	—	—	·08	—	—		28
29	—		—	·06	—	—	—	—	—	·06	—	·05		29
30	·05	×	·15	·01	—	—	·07	—	—	·11	—	·15		30
31	·06	×	·06	×	—	×	·15	—?	×	·29	×	—		31
TOTAL	2·30	3·96	2·65	1·14	1·80	3·16	2·91	1·58	·82	4·56	1·19	·35	Year's Total 26.42	
*Days with ·01 in. or more.	17	18	15	11	16	13	14	11	8	18	18	11	(170)	
*Days with .04 in. or more.	13	14	11	8	14	11	14	5	8	15	8	3	(124)	

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*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required.

(*Signed*) S. Arrowsmith

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at High Lane

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 602 ft.

Sol map
Only

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	–	–	–	–	–	–	·08	–	·07	·05	·28		1
2	·01	·01	·07	–	–	–	–	·36	·03	–	·10	·30		2
3	·08	·02	–	–	–	–	1·32	·04	–	·15	·03	·01		3
4	·19	–	·18	·01	·05	–	–	·01	·07	·71	–	·52		4
5	–	–	·15	+	·15	–	–	·26	–	·11	·01	·08		5
6	–	–	·04	–	·55	·03	–	·15	–	·18	–	·33		6
7	·27	–	·14	–	–	·03	–	–	–	·22	·07	·24		7
8	·01	–	·03	–	·01	·12	–	·04	·03	·15	·42	·02		8
9	–	·02	·16	–	–	–	–	·08	–	·01	·16	·03		9
10	–	·01	·36	·11	–	–	–	·07	–	·62	·07	–		10
11	·27	–	·01	·14	–	–	–	·09	–	·01	·02	·16		11
12	·01	–	·01	·05	–	–	·53	·36	–	·03	–	·02		12
13	·22	–	–	·01	–	–	23	·02	–	·08	·01	–		13
14	·38	–	·14	–	·04	–	–	–	–	·30	–	·05		14
15	·10	–	·16	–	·50	–	–	·08	1·28	–	–	·36		15
16	·26	–	·09	–	·38	·05	–	–	–	·05	·01	·04		16
17	·19	–	·36	–	·12	–	X	–	·13	·12	–	·15		17
18	·17	–	·06	·05	·18	·20	– 37	·03	–	·01	–	·06		18
19	–	–	·11	·11	·11	·30	–	–	·22	·08	–	·03		19
20	–	–	·08	·08	·08	·02	–	–	·18	·04	–	–		20
21	·01	–	·01	–	·02	42	–	·04	·16	·04	–	–		21
22	·01	–	·03	–	·01	–	–	·39	·40	·10	·03	–		22
23	–	–	·12	·48	·03	–	·29	·12	·01	·07	·11	·01		23
24	–	·12	·05	·18	–	·01	·07	–	·07	·03	·02	–		24
25	·02	·05	–	·06	·04	·95	·22	–	·11	·27	–	·19		25
26	·07	–	·01	·19	–	X	·31	–	·27	·02	·02	·03		26
27	–	·01	–	·05	·01	1·32 X	·29	–	·02	·41	·05	·16		27
28	–	–	–	·01	+	X	·05	·12	–	·21	–	·44		28
29	–		–	–	–	July 3rd	·05	·16	·44	·24	–	·07		29
30	·14	✕	–	–	–		·05	–	·02	·11	–	·05		30
31	·01	✕	–	✕	–	✕	–	–	✕	·08	✕	·12		31
TOTAL	2·48	·24	2·37	1·53	2·28	(3·45) ~~2·13~~	(2·46) ~~3·78~~	2·50	3·44	4·52	1·18	3·75	Year's Total. 30·20	
* Days with .01 in. or more.	20	7	22	14	16	(13)	(11)	19	16	29	16	25	208	
* Days with .04 in. or more.	13	2	16	11	11	(9)	(11)	16	11	23	8	18	149	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) S. Arrowsmith

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Lyme View, High Lane

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 602 ft.

copy ✓

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·65	·37	–	·04	–	·01	·03	–	·02	·15	·07	·25		1
2	·02	·06	·03	–	–	·18	–	·01	–	·16	·20	·12		2
3	·13	·48	·10	·09	–	·09	·21	–	✓	–	·08	·06		3
4	–	·02	·03	–	–	·05	–	–	✓	·50	–	–		4
5	–	·28	·10	·16	–	·23	–	–	✓	·10	·23	·20		5
6	·01	·01	–	·01	–	·19	–	–	·26	–	–	–		6
7	·01	–	–	·03	–	·21	–	–	–	·35	·23	·31		7
8	–	–	–	·09	–	·25	–	–	–	·09	·05	·28		8
9	–	–	–	·07	–	·08	–	–	–	1·25	·05	·01		9
10	–	·12	–	·10	–	·01	–	·01	–	·02	·05	–		10
11	·44	·04	–	–	–	·09	·02	·04	–	·11	·09	–		11
12	·01	·06	–	–	–	·14	–	–	·08	–	–	–		12
13	·13	·05	–	·03	·17	·03	–	–	·21	·07	–	–		13
14	–	–	–	–	·05	·05	–	–	·09	–	1·16	·07		14
15	–	·56	–	·26	·03	·03	·06	–	·14	·06	·06	·46		15
16	–	·35	·14	·25	·03	·72	·12	–	·57	·05	·24	–		16
17	–	·02	·01	·33	·17	·27	·60	–	·12	·04	·51	–		17
18	–	·01	–	·20	·14	·13	·07	·01	·35	·15	·06	–		18
19	–	–	–	·23	·03	·17	·12	–	–	·11	·09	–		19
20	·01	·22	–	·21	–	·12	·09	–	–	–	·06	–		20
21	–	·54	–	·03	–	–	–	·25	·61	·11	·01	·50		21
22	–	·07	·12	–	–	–	–	–	·13	–	·01	–		22
23	·05	·01	·53	–	–	–	–	·37	·09	·38	–	–		23
24	·28	·31	·02	–	–	–	–	–	·70	·05	–	·12		24
25	·19	·02	·12	–	–	·07	–	–	–	–	·06	·04		25
26	–	·01	–	–	–	–	–	·93	·55	·24	·11	·18		26
27	–	·06	–	–	–	·01	·13	–	·47	·44	·36	·16		27
28	·06	·02	–	–	–	–	–	·41	·16	·42	·04	·02		28
29	·01		·03	–	–	–	–	·04	·20	·16	·09	·07		29
30	·12	✕	–	–	~~·01~~	·14	–	–	·21	·33	·56	·03		30
31	·06	✕	·01	✕	·02	✕	–	–	✕	·41	✕	·13		31
													Year's Total	
TOTAL	2·18	3·59	1·24	2·13	·63	3·27	1·45	2·07	4·96	5·65	4·47	3·01	34·65	
* Days with .01 in. or more.	16	23	12	16	8	23	10	9	20	·24	24	18	203	
* Days with .04 in. or more.	10	15	6	12	4	18	8	6	18	·23	22	15	157	

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* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) S. Arrowsmith [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2736.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Copy by BRO

Kept at High Lane, Lyme View
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·05	·13	·19	—	·01	—	·39	·09	—	·10	·18		1
2	·03	·10	·01	·08	—	·11	—	·06	·02	—	·07	·35		2
3	·14	—	—	—	—	·17	·04	·14	·19	—	—	·12		3
4	·07	·19	·10	—	—	·03	—	·01	·82	—	·44	·25		4
5	·10	·05	·29	—	—	—	—	·35	·23	—	·01	·29		5
6	·03	—	·02	—	—	·02	·08	·20	·22	—	·12	—		6
7	—	—	—	—	—	—	·24	—	·66	—	·06	·18		7
8	·08	—	·11	—	—	—	—	—	—	—	·35	·08		8
9	·18	—	·03	—	—	·05	·33	—	·24	·02	·21	·01		9
10	·04	—	—	—	—	—	1·12	—	—	—	·03	·01		10
11	—	—	—	—	—	·14	·48	·02	·03	—	·23	—		11
12	—	—	—	·13	·07	·48	·29	·01	·15	·09	·04	·03		12
13	·02	—	—	·02	—	·07	·18	—	—	·10	—	·36		13
14	—	—	—	·04	—	·14	·02	—	·43	·19	·21	·51		14
15	·16	·08	—	·02	—	·06	·09	—	—	—	·57	·06		15
16	·09	—	·01	—	—	—	·04	—	—	·05	·52	—		16
17	·03	·34	—	·01	·01	—	·04	·09	—	·44	·08	·05		17
18	—	·08	—	·03	—	·13	·42	·09	—	·57	—	—		18
19	·22	·16	—	·23	—	·11	·31	·29	—	·13	—	—		19
20	·16	·06	—	—	—	—	·04	—	—	·07	—	—		20
21	·22	—	·03	·13	—	·35	—	—	—	·11	—	—		21
22	·10	·21	·03	—	—	·05	·15	—	—	—	—	·15		22
23	—	·07	·16	·10	·01	—	·24	—	—	·04	—	—		23
24	·08	·02	—	·11	·05	—	—	—	·21	·48	—	·02		24
25	·05	—	—	·12	—	·02	·01	—	·52	·25	·01	·02		25
26	·04	·32	·08	—	—	—	·01	—	·10	·32	—	—		26
27	·42	—	—	—	—	—	·01	—	·09	·49	—	—		27
28	·06	·22	·06	—	—	—	·07	—	—	—	·01	·06		28
29	·04	·40	·30	—	·05	·50	—	—	—	·02	·23	·21		29
30	·08	×	—	—	·23	—	·19	—	—	·53	·08	·03		30
31	·06	×	·02	×	—	×	·05	·03	×	—	×	·29		31
TOTAL	2·50	2·35	1·38	1·21	·42	2·44	4·45	1·68	4·00	3·90	3·37	3·26	Year's Total 30·96	✓
* Days with .01 in. or more.	24	15	15	13	6	17	23	12	15	17	19	21	197	
* Days with .04 in. or more.	20	14	8	9	4	13	19	8	13	15	15	15	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at High Lane, Lyme View
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·22	·10	–	–	–	·04	–	·20	–	–	·14		1
2	·12	·15	·13	·07	–	–	–	–	–	–	–	·48		2
3	–	·06	·07	·01	·13	·32	·07	–	–	–	–	·05		3
4	·24	·03	·02	·06	·08	–	·01	–	–	–	–	·63		4
5	·77	–	·02	–	–	–	–	–	–	–	–	·12		5
6	·09	–	–	·05	·26	–	·23	·22	–	–	–	·05		6
7	–	·13	–	·28	·01	·08	–	–	– ·04	–	–	·02		7
8	–	·52	–	·01	–	·04	·05	–	–	–	·09	·03		8
9	–	·12	–	–	·07	–	·58	·14	–	–	–	–		9
10	·01	·13	·04	–	–	–	·07	·01	–	–	–	·20		10
11	–	·02	·10	–	·06	–	·02	–	~~·04~~	–	–	·19		11
12	·05	·29	·02	–	·02	·05	·03	–	·24	–	–	·14		12
13	–	·05	·07	–	·03	1·06	–	·21	–	–	–	·27		13
14	–	·11	·07	–	–	–	–	·12	·02	–	·04	·23		14
15	·24	·16	–	·26	–	–	1·30	–	·23	–	–	·02		15
16	·05	·30	·18	·59	·14	–	–	·12	·07	–	–	–		16
17	·03	·04	·36	·56	–	·03	–	·06	·05	–	–	–		17
18	·58	·15	·19	·08	–	–	·07	·05	·02	–	·36	–		18
19	·06	·08	–	·20	·02	·06	·08	–	–	–	·21	–		19
20	·04	·06	–	·31	·32	·06	–	–	–	–	–	·02		20
21	·04	·12	·01	·18	·02	–	·42	–	–	·01	–	·01		21
22	·03	·07	·29	·01	·04	–	·10	–	–	·25	·02	·04		22
23	·05	–	–	–	·04	–	·05	–	–	·48	·28	–		23
24	·13	·13	·10	–	·02	–	·20	–	·27	·25	–	·01		24
25	–	·45	–	–	–	–	·04	–	·01	·05	–	–		25
26	–	·29	·11	–	·58	–	–	–	–	–	–	·05		26
27	–	·77	–	·22	–	–	–	–	–	·20	–	04		27
28	–	·45	–	–	–	–	–	–	–	·13	–	–		28
29	–	–	–	–	–	–	–	–	–	·07	·13	·01		29
30	·11	×	–	–	–	·37	–	·10	–	·23	·44	·02		30
31	·18	×	–	×	–	×	–	–	×	·02	×	·01		31
													Year's Total	
TOTAL	2·85	4·90	1·88	2·89	1·84	2·07	3·36	1·03	1·15	1·69	1·53	2·78	28·01	✓
* Days with .01 in. or more.	19	25	17	15	16	9	17	9	10	10	8	23	178	✓
* Days with .04 in. or more.	15	23	13	12	10	8	14	8	7	8	7	14	139	✓

40-9999.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at High Lane, Lyme View.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 602 ft.

Daily entries for June adjt'd from near stns. [illegible]

Copy by B.R.O.

Septembers apportioned by reference to nearby stations.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·04		·01		·81	·01	–	–	·03	·07	·35		1
2		·03		·28	·02	·36	·04	–	–	·37	·06	·20		2
3	·02					·02	·10	–	·43	·87	·14	–		3
4	·04			·01		·02	·34	·43	–	·12	·10	·54		4
5	·03	·01		·03		·01	·04	–	·16	·31	–	·05		5
6	·15	·01				·05	·25	–	·33	·17	–	·01		6
7	·40						·24	·02	·27	·06	–	–		7
8	·37						·61	·04	–	·45	–	–		8
9	·07	·45	·14			·45	·10	·13	–	·05	–	·15		9
10		·04	·04			·09	1·42	–	–	–	–	·05		10
11	·23	·04				·01	·03	–	·04	·08	·06	·05		11
12	·04				·08		·03	·04	–	1·33	·18	–		12
13	·02						–	–	·16	·16	·17	·08		13
14	·30				·04		·29	–	(·18)	·01	·01	–		14
15	·29				·01		·15	·10	–	·02	–	·13		15
16	·22		·07		·04		·04	·05	–	·16	·01	·15		16
17					·17		·06	·03	(·08)	·31	·01	–		17
18	·02				·29	·05	–	·18	(·06) ~~·32~~	·16	·24	–		18
19						·08	–	·40	–	–	–	·02		19
20	·16						–	·03	(·01)	–	·26	·02		20
21			·01			(·05)	–	·03	–	–	·04	·06		21
22				·01		(·25)	–	–	(·01)	–	·26	·03		22
23					·26	(·20)	–	–	(·08)	–	·34	–		23
24	·11	·02	·22		·03	(·15)	·18	·20	(~~·14~~ ·04)	–	·16	–		24
25	·10	·17	·09			(·04)	·06	·48	–	·48	·85	·01		25
26	·07	·26	·23			(·35)		–	·07	·27	·54	·11		26
27	·24	·05	·01		·50	(·10)	+·06	·32	·01	·01	·40	–		27
28	·16	·06	·04		·12	(·50)	·37 +·20	·33	·05	·03	–	·28		28
29	·17		·31		1·15	~~1·64~~	+·11	–	–	·05	·07	·49		29
30	·20	×			·29	·06	–	–	·34	–	·10	·11		30
31	·17	×	·01	×	·17	×	–	–	×	·48	×	·41		31
TOTAL	3·58	1·18	1·17	·34	3·17	3·65	4·36	2·81	2·35	5·98	4·07	3·30	Year's Total 35·96	✓
* Days with .01 in. or more.	23	12	11	5	14	(20) ~~13~~	21	16	(17) ~~18~~	23	21	21	204	✓
* Days with .04 in. or more.	19	8	8	1	11	(16) ~~9~~	18	12	(14) ~~15~~	18	18	16	159	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) S. Arrowsmith.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at High Lane, Lyme View

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 602 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	–	·01	·09	-	–	–	·41	–	·06	–	·09		1
2	·11	–	–	·16	.	–	·34	·44	·70	–	–	·03		2
3	·11	–	–	·04	-	–	–	·05	·01	–	·01	·17		3
4	·14	–	·10	·21	-	–	·72	–	–	·11	·04	·62		4
5	–	–	–	–	·13	–	·09	–	-	·16	·17	·07		5
6	·55	·02	·01	–	.	–	·42	–	-	–	·11	-		6
7	·07	·13	·01	–	.	–	·10	–	–	–	·23	·35		7
8	·26	·15	·16	–	-	–	·30	·03	–	·03	·12	·11		8
9	·07	·22	–	–	.	–	·02	·23	-	·18	–	·45		9
10	·13	-	–	–	.	·13	–	·19	·29	·04	–	·01		10
11	·31	·04	·17	–	-	·09	–	·07	·01	–	–	-		11
12	·30	·10	–	–	.	·09	–	–	-	·02	–	-		12
13	·02	–	·03	·26	·21	·13	·03	–	·01	–	–	-		13
14	·19	–	–	·08	·42	·14	·11	–	-	·04	·05	–		14
15	·26	·02	–	·35	·04	·59	·20	–	·03	–	·10	-		15
16	·08	–	·13	–	·45	·02	·49	–	-	–	·09	-		16
17	·57	·08	–	·01	·01	·03	·09	–	-	·30	·05	-		17
18	·10	·17	·06	–	-	·33	·17	–	-	–	1·08	-		18
19	·18	–	–	–	-	-	·22	–	·01	–	–	-		19
20	–	–	·05	–	-	·14	·04	·21	·04	–	–	-		20
21	·08	·06	·33	·14	·16	·01	–	·09	·01	–	–	-		21
22	·11	·34	·18	·05	-	-	·08	–	–	·01	·62	-		22
23	·01	·22	·01	·35	-	-	·01	–	-	·23	·27	-		23
24	·02	·02	·06	·02	-	·02	·06	–	-	·03	·01	-		24
25	·28	·12	–	–	.	–	·03	–	-	–	1·00	-		25
26	·01	·06	–	–	-	–	–	–	-	·03	·26	·04		26
27	·01	·55	·08	–	.	·12	·08	–	-	·09	·18	.		27
28	·01	·13	·17	·06	.	·16	·27	·12	-	–	·58	.		28
29	–		·01	·07	.	·02	1·70	·09	-	·05	·22	-		29
30	–	×	–	–	.	·03	·15	–	-	–	·06	-		30
31	–	×	–	×	.	×	·35	·02	×	·01	×	-		31
TOTAL	4·12	2·43	1·57	1·89	1·42	2·05	6·07	1·95	1·11	1·39	5·25	1·94	Year's Total 31·19.	✓
* Days with .01 in. or more.	26	17	17	14	7	16	24	12	9	16	20	10	188	✓
* Days with .04 in. or more.	20	14	11	12	6	10	20	10	3	10	18	8	142	✓

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2736

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at High Lane, Lyme View.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 602 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·11	–	·15	–	–	–	–	·01	–	·34	·06		1
2	–	·05	–	4	–	–	·17	–	–	–	·20	·19		2
3	–	·06	–	4	–	–	·07	–	·01	·11	·04	·13		3
4	–	·08	·01	·41	–	–	·05	–	–	·30	·17	·23		4
5	–	–	–	–	·19	–	·10	–	·01	·31	·01	·24		5
6	·02	·31	–	~~·25~~	–	–	–	–	–	·41	·09	·15		6
7	·02	·38	–	·35	·07	–	·01	·03	–	·01	–	–		7
8	·01	–	·01	·01	–	–	·03	·01	–	·14	–	·19		8
9	–	–	·17	–	–	–	·48	·05	–	·15	·97	·19		9
10	–	–	·03	–	–	–	·38	·26	–	·16	·41	·34		10
11	–	·03	·01	·11	–	–	·88	–	–	–	1·20	–		11
12	–	–	·29	–	–	–	·05	·03	·70	–	·25	–		12
13	–	·01	·13	–	–	–	–	·07	·20	–	–	–		13
14	–	·01	·02	·26	·22	–	·31	·11	·16	–	·13	·18		14
15	–	–	·03	·05	·03	·02	–	–	·08	·06	·12	–		15
16	·04	·18	·06	–	–	–	·99	–	·68	·37	·27	·07		16
17	–	–	·62	–	·26	–	·12	–	·01	–	·91	–		17
18	·06	·16	·17	·39	–	–	·01	·30	·17	–	·02	·22		18
19	–	·13	·12	·02	–	–	·22	–	·96	·01	·21	–		19
20	–	–	–	·15	–	–	·07	·40	–	·21	·11	–		20
21	–	–	·08	–	–	·45	·23	–	–	·02	·83	–		21
22	–	·03	·02	–	·13	·14	–	·10	·20	–	–	–		22
23	–	·31	·01	·09	·02	–	·06	–	·11	–	·10	–		23
24	·24	–	–	·01	–	–	·07	·01	–	·05	–	·06		24
25	·01	–	–	–	–	–	·04	–	–	·02	–	–		25
26	·47	·05	·03	–	·02	·14	·03	·01	–	–	·03	–		26
27	·48	·12	–	·12	–	·01	·28	–	·05	–	·11	·01		27
28	·56	·03	–	–	·06	–	–	·09	–	–	–	–		28
29	·26	–	·24	·01	·56	·36	·09	–	–	·01	–	·60		29
30	·03	✕	–	–	–	–	–	–	–	·19	–	·24		30
31	–	✕	·27	✕	–	✕	–	–	✕	·78	✕	–		31
TOTAL	2·20	2·05	2·32	2·13	1·56	1·12	4·74	1·47	3·35	3·31	6·52	3·10	Year's Total 33·87	
* Days with .01 in. or more.	12	17	19	15	10	6	23	13	14	18	21	16	184	
* Days with .04 in. or more.	7	12	10	11	7	4	19	8	10	13	18	15	134	

1·81

† Spare column, no entries required.

(*Signed*) S. Arrowsmith

* See Instruction 3 (f) on other side.

P.T.O.

2737

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

LL ORGANIZATION.

FORM 1090.

REGI

Kept at The Cloug

in the County of Ch

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEA

Y.

An observer who does not conform
year in the space on the right o

following

Jan. 1, following

—

2737

THELWALL THE CLOUGH

1931 — 40

780413

Date	Jan.	Feb.	Marc								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·35	–	–								–	–	1
2	–	·03	·39	·04	·22	·68	–	–	·45	·04	·09	·03	2
3	–	–	–	·65	–	·08	·13	–	·66	·03	1·24	·23	3
4	–	–	–	·03	–	–	·08	·35	·59	–	–	·10	4
5	–	·05	–	·23	·07	–	·17	1·60	·07	–	–	·13	5
6	–	·17	–	–	·04	·17	·11	·02	·17	·46	·15	–	6
7	–	·02	–	–	–	·24	·09	·72		·08	·03	–	7
8	·10	·06	–	·21	–	·07	·12	·58	–	–	·14	·05	8
9	–	·36	–	·13	–	·06	·40	·35	·01	·05	·15	·66	9
10	·03	·02	–	–	·11	·22	–	·09	·25	–	·29	·01	10
11	·24	·18	–	·02	–	–	·06	–	·21	–	·11	–	11
12	·03	·05	–	–	–	–	–	·05	·04	·07	·25	–	12
13	·05	–	·04	–	·07	·01	·19	·51	–	–	–	–	13
14	–	·13	–	–	–	·88	·08	·92	·04	–	·51	–	14
15	·21	·30	–	·18	·18	–	·02	·26	–	–	–	·21	15
16	·22	·13	–	·23	·34	·19	·05	·48	·30	–	–	–	16
17	·04	–	–	·10	·33	·01	·14	·21	·01	–	·20	–	17
18	·35	–	–	–	·04	·53	·45	·12	–	–	·59	–	18
19	·10	·22	–	–	–	·01	–	·87	–	·01	–	–	19
20	–	·18	·10	–	–	·02	–	·30	–	–	·06	·05	20
21	·44	–	·03	·03	·15	·03	–	·19	–	–	·10	–	21
22	·05	·02	–	·04	·09	·02	–	–	–	–	·15	–	22
23	·50	–	–	·03	·17	·12	·44	–	–	–	·18	·20	23
24	·08	·01	–	–	·40	–	·02	–	–	–	·03	·05	24
25	·45	·37	–	·48	·11	–	·05	–	–	–	–	·04	25
26	·06	·08	–	·09	–	–	–	–	–	–	·52	–	26
27	·24	·21	–	·09	·26	–	·22	–	–	·26	·69	·03	27
28	·30	–	–	–	·27	–	–	–	–	–	–	·14	28
29	·08	–	–	–	–	–	·08	–	–	·58	·03	–	29
30	–	×	–	–	–	–	–	–	·11	–	–	–	30
31	·36	×	–	×	–	×	·05	–	×	–	×	·02	31
TOTAL	4·28	2·59	0·56	2·58	2·85	3·34	2·95	7·62	2·97	1·61	5·51	1·35	YEAR'S TOTAL 38·21
*Days with ·01 in. or more.	21	19	4	16	16	17	20	17	14	10	20	15	189
*Days with ·04 in. or more.	19	14	3	12	16	11	18	16	12	7	17	11	156

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*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

2737

Section A for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Clough - Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 95 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	-	-	-	-	-	-	-	·06	·03	-	-	1
2	-	·03	·39	·04	·22	·68	-	-	·45	·04	·09	·03	2
3	-	-	-	·65	-	·08	·13	-	·66	·03	1·24	·23	3
4	-	-	-	·03	-	-	·08	·35	·59	-	-	·10	4
5	-	·05	-	·23	·07	-	·17	1·60	·07	-	-	·13	5
6	-	·17	-	-	·04	·17	·11	·02	·17	·46	·15	-	6
7	-	·02	-	-	-	·24	·09	·72		·08	·03	-	7
8	·10	·06	-	·21	-	·07	·12	·58	-	-	·14	·05	8
9	-	·36	-	·13	-	·06	·40	·35	·01	·05	·15	·66	9
10	·03	·02	-	-	·11	·22	-	·09	·25	-	·29	·01	10
11	·24	·18	-	·02	-	-	·06	-	·21	-	·11	-	11
12	·03	·05	-	-	-	-	-	·05	·04	·07	·25	-	12
13	·05	-	·04	-	·07	·01	·19	·51	-	-	-	-	13
14	-	·13	-	-	-	·88	·08	·92	·04	-	·51	-	14
15	·21	·30	-	·18	·18	-	·02	·26	-	-	-	·21	15
16	·22	·13	-	·23	·34	·19	·05	·48	·30	-	-	-	16
17	·04	-	-	·10	·33	·01	·14	·21	·01	-	·20	-	17
18	·35	-	-	-	·04	·53	·45	·12	-	-	·59	-	18
19	·10	·22	-	-	-	·01	-	·87	-	·01	-	-	19
20	-	·18	·10	-	-	·02	-	·30	-	-	·06	·05	20
21	·44	-	·03	·03	·15	·03	-	·19	-	-	·10	-	21
22	·05	·02	-	·04	·09	·02	-	-	-	-	·15	-	22
23	·50	-	-	·03	·17	·12	·44	-	-	-	·18	·20	23
24	·08	·01	-	-	·40	-	·02	-	-	-	·03	·05	24
25	·45	·37	-	·48	·11	-	·05	-	-	-	-	·04	25
26	·06	·08	-	·09	-	-	-	-	-	-	·52	-	26
27	·24	·21	-	·09	·26	-	·22	-	-	·26	·69	·03	27
28	·30	-	-	-	·27	-	-	-	-	-	-	·14	28
29	·08	-	-	-	-	-	·08	-	-	·58	·03	-	29
30	-	X	-	-	-	-	-	-	·11	-	-	-	30
31	·36	X	-	X	-	X	·05	-	X	-	X	·02	31
TOTAL	4·28	2·59	0·56	2·58	2·85	3·34	2·95	7·62	2·97	1·61	5·51	1·35	YEAR'S TOTAL 38·21
*Days with ·01 in. or more.	21	19	4	16	16	17	20	17	14	10	20	15	189
*Days with ·04 in. or more.	19	14	3	12	16	11	18	16	12	7	17	11	156

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Clough - Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 95 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	-	-	·35	·46	-	·13	·04	·13	·02	·06	·03	1
2	·49	-	-	-	·19	-	·05	-	·37	·30	·04	·29	2
3	-	-	-	·10	-	-	·18	·11	·04	-	·02	·08	3
4	-	-	-	·01	-	-	·21	-	-	·04	·19	·03	4
5	·58	-	·08	·07	·06	-	-	-	·12	-	-	-	5
6	·82	-	·12	·49	·01	-	·03	-	·17	-	-	-	6
7	·09	-	·25	·15	-	-	-	-	·42	·74	-	-	7
8	-	-	-	·11	-	-	-	-	·06	·40	-	-	8
9	·05	-	-	·10	·12	-	-	-	·08	·45	·03	-	9
10	·41	-	-	·06	-	-	-	-	·55	-	·03	-	10
11	·02	·04	-	-	·29	·05	·20	-	-	-	-	-	11
12	·16	-	-	-	·14	-	·19	-	·05	·32	-	-	12
13	-	-	-	·04	·10	-	·45	·084	·20	·62	-	·16	13
14	·06	-	-	·04	-	-	·13	·08	-	·14	·10	·04	14
15	·01	-	-	-	·70	-	-	-	-	·05	·02	·02	15
16	·18	-	-	-	-	-	-	-	-	·01	-	·03	16
17	-	-	-	-	·03	-	·15	-	·04	·32	-	-	17
18	-	-	-	-	-	-	-	-	-	-	·03	-	18
19	-	-	-	·19	·03	-	·03	-	-	·25	-	-	19
20	-	-	-	·25	·45	-	·02	·55	-	·19	·04	·03	20
21	·04	-	·26	·07	·44	-	·03	·29	-	·51	·10	-	21
22	-	-	·17	·07	·76	-	·07	-	·03	·07	·76	-	22
23	-	·04	-	-	·25	-	·06	-	-	·18	·11	·04	23
24	·05	-	-	-	-	-	·32	-	·14	·69	·24	-	24
25	-	-	-	·03	·04	·03	·03	-	·12	·09	·12	-	25
26	-	-	-	·12	·33	·02	·15	-	·36	·11	·06	-	26
27	-	-	·39	·18	·18	-	·32	-	-	·76	·14	·03	27
28	-	-	·08	·11	·16	-	·23	-	-	·47	-	-	28
29	·02	-	·36	·19	·08	·08	-	·07	·11	-	·18	·26	29
30	-	×	·24	·04	-	·26	·04	·06	·10	-	·24	·05	30
31	-	×	·04	×	-	×	·14	-	×	-	×	·04	31
TOTAL	3·06	0·08	1·99	2·77	4·82	0·44	3·16	1·24	3·09	6·73	2·51	1·13	YEAR'S TOTAL 31·02
*Days with ·01 in. or more.	15	2	10	21	20	5	22	8	18	22	19	14	176
*Days with .04 in. or more.	12	2	10	19	17	3	17	8	17	20	14	8	147

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*See Instruction 2 (*f*) on other side.

(*Signed*) Edward W. Reynolds

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Clough - Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·20	·07	–	–	–	–	–	–	–	·07	–		1
2	·23	–	·16	·10	–	·11	–	·03	–	–	–	–		2
3	·25	·38	·16	–	·26	–	–	–	–	–	–	–		3
4	·18	·04	·16	–	·10	–	–	–	–	–	·01	–		4
5	–	·04	·02	–	·01	–	–	–	–	–	·05	–		5
6	–	·10	·16	–	·13	–	–	–	–	·58	·01	–		6
7	·05	·34	–	–	·04	–	·23	·03	–	–	–	–		7
8	·10	–	·19	–	·02	–	·17	–	–	–	–	·02		8
9	–	·08	–	·08	·04	–	·40	–	–	·39	·06	·02		9
10	·05	·46	–	–	·03	–	·07	–	–	1·05	·07	–		10
11	–	–	–	–	–	·07	·05	–	–	·19	–	–		11
12	–	–	–	–	–	·07	·39	–	–	·04	–	·10		12
13	–	–	–	–	·13	–	·07	·01	–	·14	·15	–		13
14	–	–	–	–	–	–	–	·08	–	·03	·30	–		14
15	·34	–	–	–	–	–	·03	·06	–	·36	·21	·01		15
16	·29	–	·11	·06	·07	·21	–	·02	–	·10	–	–		16
17	–	·03	·69	–	–	·51	–	–	·01	·05	–	–		17
18	·07	–	·19	–	–	·78	–	–	–	–	–	–		18
19	–	–	·36	–	–	·35	·02	–	·17	–	·23	·02		19
20	–	·17	–	–	·21	·04	–	·85	·03	–	–	–		20
21	–	–	–	–	–	·14	–	·35	–	–	–	–		21
22	–	–	–	–	·03	–	–	·10	–	·06	–	–		22
23	–	–	–	·22	–	·21	–	–	·06	·15	–	–		23
24	–	·20	–	·15	·15	·10	–	–	·38	–	–	–		24
25	–	·32	–	·05	–	–	–	–	·10	–	·01	·09		25
26	–	·55	–	·41	–	–	–	–	–	·34	–	·01		26
27	–	–	–	–	–	–	–	–	·01	–	–	–		27
28	–	–	–	·02	·08	·04	·04	·02	–	·06	–	–		28
29	–	–	–	–	·01	–	·04	·01	–	–	–	·06		29
30	·07	X	·11	·08	–	–	·03	–	–	·12	–	·13		30
31	·02	X	·05	X	–	X	–	·01	X	·34	X	–		31
TOTAL	1·67	2·91	2·43	1·17	1·31	2·63	1·54	1·57	0·76	4·00	1·17	0·46	Year's Total 21·62	
*Days with ·01 in. or more.	12	13	13	9	15	12	12	12	7	16	11	9	141	
*Days with ·04 in. or more.	10	12	12	8	10	12	9	5	4	15	8	4	109	

† Spare column, no entries required.

(*Signed*) Edward W. Reynolds

[P.T.O.

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*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at The Clough – Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 95 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	–	–	–	–	–	–	·06	·31	·02	·34	·55		1
2	·01	·01	·12	–	–	–	–	·46	·05	–	·22	·27		2
3	·09	·01	–	–	–	–	–	·16	·02	·11	·01	·05		3
4	·20	–	·11	–	·09	–	–	·01	·01	·96	–	1·08		4
5	–	–	·10	–	·04	–	–	·57	–	·15	·02	·05		5
6	–	–	·05	–	·38	·04	–	·03	–	·21	–	·26		6
7	·31	–	·04	·03	·01	·20	–	–	–	·09	·08	·22		7
8	–	–	·01	–	·09	·25	–	–	–	·05	·44	·02		8
9	–	·01	·15	·02	–	–	–	·08	–	·09	·40	–		9
10	–	·01	·29	·17	–	–	–	·28	–	·14	·02	–		10
11	·03	–	·02	·30	–	–	–	·18	–	–	·02	·09		11
12	–	–	·02	·04	–	–	–	·11	–	·01	–	·04		12
13	·26	–	·01	·09	·02	–	·09	–	–	·02	–	–		13
14	·18	–	·11	–	·01	–	–	–	–	·25	·11	·05		14
15	·09	·01	·24	–	·67	–	·01	·07	–	·07	·02	·18		15
16	·38	–	·09	–	·03	–	–	–	–	·20	–	·05		16
17	·17	–	·24	·05	·16	–	·56	–	·27	·03	–	·11		17
18	·07	–	·03	·21	·22	·21	–	·04	–	·01	–	·09		18
19	–	–	·15	–	·04	·35	–	–	·45	·09	–	·02		19
20	–	–	·01	·10	·13	·05	–	–	·18	·05	–	–		20
21	·02	–	·04	·02	–	·33	–	·11	·30	·12	–	–		21
22	·02	–	·03	·01	–	–	–	·17	·27	·18	–	·06		22
23	–	–	·09	·48	·04	·04	·52	·01	·01	·10	·01	·08		23
24	–	·25	·02	·08	·01	·15	–	–	·12	·02	–	–		24
25	·01	·05	–	·13	·01	–	·18	–	·10	·20	–	·44		25
26	·02	–	·02	·15	–	·03	·18	–	·19	·08	–	·05		26
27	–	–	–	·06	–	·11	·36	–	·01	·16	·01	·35		27
28	–	–	–	·01	–	·19	·04	·57	·14	·17	–	·49		28
29	–	–	–	–	–	–	·09	·07	·18	·62	–	·09		29
30	·07	✕	–	–	–	–	·03	·16	·11	·23	–	–		30
31	·01	✕	–	✕	–	✕	·21	·10	✕	·22	✕	·10		31
TOTAL	2·08	0·35	1·99	1·95	1·95	1·95	2·27	3·24	2·72	4·65	1·70	4·79	Year's Total. 29·64	
* Days with .01 in. or more.	18	7	23	17	16	12	11	19	17	29	13	24	206	
* Days with .04 in. or more.	11	2	14	12	10	11	9	16	13	23	6	22	149	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Clough Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39	·16	-	·04	-	·05	·09	-	·30	·26	·03	·11		1
2	·01	·04	·08	-	-	·29	-	-	·02	·08	·63	·29		2
3	·08	·37	·17	·06	-	·05	·02	-	·11	·03	·14	·12		3
4	-	·01	·06	·07	-	·15	-	-	·05	·29	·02	·08		4
5	-	·27	·09	·12	-	·06	-	-	·08	·67	·47	·23		5
6	-	-	-	·11	-	·16	-	-	-	-	-	-		6
7	-	-	-	·07	-	·15	-	-	-	·10	·18	·25		7
8	-	-	-	·09	-	·41	-	-	-	·05	·17	·04		8
9	·04	·01	-	·17	-	·07	-	-	-	1·15	·16	-		9
10	-	·04	-	·12	-	-	·06	-	-	·63	·09	-		10
11	·48	·03	-	-	-	·22	-	·01	-	·04	·09	-		11
12	·07	·05	-	-	-	·45	-	-	·06	-	-	-		12
13	·24	·03	-	·13	·25	·04	-	-	·12	·02	-	-		13
14	-	-	-	·02	-	·06	-	-	·05	-	·91	·19		14
15	-	·34	-	·38	·05	·01	·03	-	·21	·02	·01	·57		15
16	·03	·22	·07	·18	·08	·67	·08	·02	·74	·01	·35	-		16
17	-	-	-	·17	·27	·32	·46	·18	·13	·04	·59	-		17
18	-	·01	-	·19	·15	·04	·04	-	·43	·14	·61	-		18
19	-	-	-	·27	·15	·33	·22	-	-	·11	·18	·01		19
20	-	·57	-	·16	-	·09	·04	-	-	-	·04	-		20
21	-	·29	·01	-	-	-	-	-	·29	·04	·01	·32		21
22	·01	·12	·04	-	-	-	-	-	·22	-	·01	-		22
23	·01	·04	·38	-	-	-	-	·10	·11	·54	-	-		23
24	·27	·23	·07	·19	-	-	-	-	·75	·08	-	·15		24
25	·12	-	·04	·01	-	·11	-	-	-	-	·04	·02		25
26	-	·01	-	-	-	-	-	·69	·48	·05	·08	·21		26
27	-	·02	-	-	·08	·06	·09	-	·41	·28	·34	·03		27
28	·01	·14	-	-	·03	-	-	·26	·17	·27	·06	·01		28
29	-	X	·04	-	-	-	-	·17	·44	·15	·04	·08		29
30	·04	X	-	·02	-	·27	-	·08	·14	·31	·55	·04		30
31	·02	X	-	X	-	X	-	-	X	·19	X	·32		31
TOTAL	1·82	3·00	1·05	2·57	1·06	4·06	1·13	1·51	5·31	4·35	4·60	3·07	Year's Total. 33·53	
* Days with .01 in. or more.	15	21	11	20	8	22	10	8	21	25	25	19	205	
* Days with .04 in. or more.	9	14	10	17	7	21	8	6	20	20	18	15	165	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at The Clough – Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 95 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·04	·01	·29	–	·06	–	·40	·06	–	·20	·43		1
2	·05	·02	–	·15	–	·41	·05	·01	·03	–	·11	·15		2
3	·02	–	Trace	–	–	·26	·01	·09	1·22	–	Trace	·07		3
4	·09	·24	·18	–	–	Trace	–	–	·22	–	·23	·18		4
5	·06	·04	·20	–	–	·01	·01	·42	·07	–	·01	·61		5
6	·01	–	Trace	–	·06	–	·04	·15	·27	–	·03	–		6
7	–	–	·06	–	–	–	·08	–	·57	–	·11	·19		7
8	·19	–	·10	–	–	–	–	–	·03	–	·39	·07		8
9	·29	–	·04	–	–	·04	·14	Trace	·14	–	·16	·02		9
10	·09	–	–	–	–	–	·28	–	·01	–	·08	–		10
11	–	–	–	–	–	·13	·24	–	·06	–	·38	·01		11
12	–	–	–	·03	·06	·39	·31	–	·45	·05	·04	·03		12
13	Trace	–	–	–	–	·01	·08	–	·01	·17	·01	·51		13
14	–	–	–	·08	–	·32	·02	·05	·42	·07	·21	·50		14
15	·27	Trace	Trace	·20	·25	·06	·01	·02	·14	Trace	·38	·05		15
16	·09	·09	·01	·14	·01	–	·07	–	Trace	·01	·59	Trace		16
17	·07	·32	–	–	·01	–	·11	·03	–	·21	·05	·02		17
18	–	·02	–	·02	–	·11	·26	·11	–	·37	–	–		18
19	·33	·14	·01	·23	–	·23	·12	·38	–	·05	–	–		19
20	·40	·08	·04	–	–	Trace	Trace	Trace	–	·03	–	–		20
21	·23	–	Trace	·08	–	·46	–	–	–	·02	–	·03		21
22	·08	·42	·05	–	–	·21	·26	–	–	Trace	·01	·07		22
23	Trace	·07	·06	·05	·01	·01	·32	–	–	·08	·01	·01		23
24	·15	Trace	–	·04	·02	–	·03	–	·31	·36	Trace	–		24
25	·24	–	·01	·03	–	–	·01	–	·43	·33	·01	·01		25
26	·05	·20	·08	·01	–	–	·11	–	·14	·29	–	–		26
27	·86	–	·02	–	–	–	·01	–	·03	·61	Trace	–		27
28	·17	·23	·15	–	–	–	·12	–	–	·04	–	·05		28
29	·05	·09	·42	–	·09	·57	Trace	–	–	·04	·04	·29		29
30	·09	✕	–	–	·21	·05	·24	·02	–	·31	·16	Trace		30
31	·05	✕	·04	✕	–	✕	·02	·02	✕	Trace	✕	·16		31
Total	3·93	2·00	1·48	1·35	0·72	3·33	2·95	1·90	4·61	3·04	3·31	3·46	Year's Total 31·88	✓
* Days with .01 in. or more.	23	14	17	13	9	17	25	12	19	17	21	21	208	✓
* Days with .04 in. or more.	21	12	12	9	5	14	17	7	14	13	15	14	153	✓

✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) E. W. Reynolds

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

2B

Totals

Kept at The Clough – Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 95 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·28	·04	–	–	·04	·03	–	·19	·66	–	·05		1
2	·02	·09	·07	·23	–	·01	–	–	·01	·01	–	Tr.		2
3	–	·09	·01	·01	·17	·24	·04	–	·01	–	–	–		3
4	·21	·05	·02	·05	·04	·01	–	·03	–	–	–	·40		4
5	·76	–	·04	·02	–	·06	·02	–	–	–	–	·13		5
6	·07	–	Tr.	·05	·15	Tr.	–	·28	–	–	·01	·02		6
7	–	·43	–	·28	·02	·15	–	–	·01	–	–	–		7
8	Tr.	·58	–	·06	·05	·04	·35	–	·01	–	·07	·03		8
9	–	·27	·08	·02	·14	–	·04	·05	–	–	–	–		9
10	·01	·19	–	–	·03	·01	·02	·03	–	–	–	·16		10
11	–	·01	·21	–	·39	–	·02	–	–	–	–	·04		11
12	·04	·47	·04	–	Tr.	·52	·02	·19	·31	–	–	·19		12
13	–	·07	·01	Tr	–	Tr	–	1·55	–	–	–	·12		13
14	–	·07	·08	–	–	–	–	·15	·04	–	·04	·10		14
15	·30	·16	–	·35	–	–	·46	Tr.	·09	–	–	·04		15
16	·04	·28	·21	·53	–	–	Tr.	·12	·06	–	–	–		16
17	·26	·07	·22	·21	–	–	–	·02	·09	–	–	–		17
18	·41	·16	·06	·08	–	–	·08	·11	–	–	·53	–		18
19	·10	·10	·07	·29	–	·07	·07	·02	–	–	·15	–		19
20	·06	·02	Tr	·24	·19	·05	·04	–	·01	–	–	·06		20
21	·01	·29	·09	·15	·01	–	·21	–	–	·08	–	·02		21
22	·12	·11	·17	Tr.	·06	–	·04	–	–	·26	·19	·14		22
23	·11	·01	·01	–	·46	–	·27	–	–	·47	·21	Tr.		23
24	·22	·15	·04	–	Tr.	–	·18	–	·23	·37	Tr	·03		24
25	–	·34	·02	–	–	–	·01	·08	·02	·07	–	·04		25
26	–	·30	·17	–	·46	–	–	Tr	–	·01	Tr.	·02		26
27	–	·18	Tr	·21	–	–	–	–	·02	·48	–	·02		27
28	–	·27	–	–	–	–	–	–	–	·15	–	–		28
29	Tr	X	–	–	–	·03	–	–	–	·08	·17	·01		29
30	·21	✕	–	–	–	·22	–	–	Tr	·09	·56	·01		30
31	·30	✕	–	✕	–	✕	–	·01	✕	·04	✕	–		31
TOTAL	3·08	4·94	1·64	2·78	2·17	1·45	1·90	2·64	1·08	2·17	1·93	1·63	Year's Total 27·41	✓ ✓
* Days with .01 in. or more.	19	26	20	16	13	13	17	13	14	13	9	20	193	✓ ✓
* Days with .04 in. or more.	15	23	15	13	10	9	11	8	7	11	8	12	142	✓ ✓

† Spare column, no entries required.

(*Signed*) E. W. Reynolds [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2737

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Jan 7th taken as ·35
9 – – ·00.

Days

Totals

Kept at The Clough : Thelwall
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·03	·	·	·	·41	·79	·07	11	·04	·08	34	·	1
2	·02	·03	·	31	·	·21	·02	·	Trace	·28	18	19		2
3	Trace	·	·	·	·	·02	24	·	·20	·57	13	·02		3
4	·02	·02	trace	·02	·	·12	·19	·03	trace	·01	trace	44		4
5	·04	·02	·	·	·	·08	·08	44	·09	30	·	·02		5
6	10	·02	·	·	·	·04	34	·	28	·09	·	Trace		6
7	36	Trace	·	·	·	·	42	·05	·09	12	·	·		7
8	49	·03	·	·	·	·	44	·07	·	58	·	38		8
9	·08	36	19	·	·	44	·08	39	·	Trace	·	29		9
10	·04	·09	·03	·	·	·03	85	·	·	·	·	15		10
11	27	·03	·	·	·04	·04	16	·04	·02	16	·09	·05		11
12	·05	·	·	·	·09	Trace	·	23	·	115	48	·		12
13	·02	·02	·	·	·03	·	·03	·	·09	·02	12	23		13
14	24	·	·	·	·09	Trace	15	·	·08	·01	·01	·		14
15	27	·	·	·	·02	·	28	19	·	11	Trace	17		15
16	14	·	·05	·	37	·	16	·04	·06	·01	·05	·06		16
17	·	·	·	·	32	·	·03	·04	·08	20	·02	·		17
18	·04	·	·	·	·09	·09	·	·09	·03	25	24	·		18
19	·	·	·	·	·	·03	·	10	Trace	·	·	·		19
20	13	·	·01	·	·	·	·	·03	·	·	27	·		20
21	·	·	·	·	·	·07	·	·05	·	·	18	·		21
22	·	·	·	Trace	06	29	·	·	·	·	35	·03		22
23	·	·	·	·02	10	17	·	·	14	·	30	·		23
24	17		21	·	·08	·02	·	46	·02	·06	14	·		24
25	·07	·08	13	·	·02	·04	·04	Trace	·	62	78	·04		25
26	10	15	23	·	·03	28	·	·	·05	45	31	16		26
27	30	17	Trace	·	47	·04	·09	18	·07	·01	33	·01		27
28	18	·06	·03	·	Trace	52	20	15	·02	·03	·	13		28
29	35	·04	·08	·	165	15	19	·	·01	·07	·09	31		29
30	11	✕		·	·09	·	Trace	·	36	·	13	26		30
31	18	✕	Trace	✕	31	✕	·	·	✕	X42	✕	72		31
TOTAL	368	115	96	35	386	309	478	265	175	556	428	400	Year's Total 36·11	
* Days with .01 in. or more.	23	15	9	3	17	20	20	18	18	23	20	20	206	
* Days with .04 in. or more.	20	7	6	1	13	16	17	16	12	17	18	16	159	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

2737/5

THELWALL LEA

1933 — 40

780413

Section A for the entry o

AIR MINISTR

Station No. 2737/5

ORGANIZATION.

FORM 1090.

REGIS

~~VIII, Lancs, 2~~

906 sent 15/6/34 suggesting ·50 for Feb 26th

suggest ·50 [illegible]

Observer agrees 18/6/34.

Kept at THELWALL

in the County of CHE

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t *ollowing*

year in the space on the right of t

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1	-	·21		-	·01	-	-	-	-	-	·08	-		1
2	·02	-	·15	·08	·03	·11	-	·03	-	-	-	-		2
3	·21	·41	·15	-	·22	-	-	-	-	-	-	-		3
4	·22	·04	·10	-	·09	-	-	-	-	-	-	-		4
5	·17	·02	·03	-	·03	-	-	-	-	-	-	-		5
6	-	·12	·14	-	·11	-	-	-	-	-	-	-		6
7	·05	·31	·18	-	·04	-	-	·03	-	·55	-	-		7
8	-	·01	-	·07	·03	-	·37	-	-	-	-	·02		8
9	-	·07	-	-	·03	·01	·35	-	-	·37	-	·02		9
10	-	·42	-	-	·03	·09	·06	-	-	1·04	-	-		10
11	·10	-	-	-	-	-	·05	-	-	·20	-	-		11
12	-	-	-	-	-	·07	·40	Tr	-	·04	·17	·10		12
13	-	-	-	-	·17	-	·07	Tr	-	·15	·28	-		13
14	·05	-	-	-	-	-	·03	·08	-	·02	·22	-		14
15	·20	-	-	-	-	·02	Tr	·05	-	·38	-	·01		15
16	-	·04	-	·06	·07	·18	-	·02	-	·11	Tr	-		16
17	-	-	·75	Tr	Tr	·56	-	-	·02	·05	·01	-		17
18	-	-	·18	-	-	·51	-	-	-	-	·20	-		18
19	-	-	·27	-	-	·28	·01	-	·13	-	-	·02		19
20	-	-		-	-	·04	-	·85	·03	-	-	-		20
21	-	·13	-	-	·21	·11	-	·34	-	-	-	-		21
22	-	-	-	Tr	-	Tr	-	·12	-	·06	-	-		22
23	-	-	-	·17	·04	·20	-	-	·06	·15	-	-		23
24	-	·17	-	·15	·14	·10	-	-	·30	-	-	-		24
25	-	·39	-	·05	Tr	-	-	-	-	-	·01	·09		25
26	-	~~·60~~ ·50	-	·38	-	Tr	-	-	-	-	-	·01		26
27	-	-	-	-	·08	-	-	-	·10	·35	-	-		27
28	-	-	-	-	-	·04	·05	03	-	-	-	-		28
29	-	·09	-	·02	·01	-	·04	-	-	-	-	·06		29
30	·20	×	·10	·08	·01	-	·02	-	-	·18	-	·13		30
31	·05	×	·05	×	-	×	-	-	×	·33	×	-		31
TOTAL	1·27	(2.93) ~~2·43~~	2·10	1·06	1·35	2·32	1·45	1·55	·64	3·98	0·97	0·46	Year's Total 20.08	Passed
*Days with ·01 in. or more.	10	15 ~~14~~	11	9	18	14	11	9	6	15	7	9	13~~4~~	
*Days with .04 in. or more.	9	13. ~~12~~	10	8	10	11	8	5	4	14	5	4	106	

40-9999

*See Instruction 2 (*f*) on other side.

D N

† Spare column, no entries required.

(*Signed*) Eric H. Rideout

E. H. RIDEOUT ESQ X

[P.T.O.

Section **A** for the entry o Station No. 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

~~VIII/3 Lancs/2~~

Kept at X THELWALL LEA X

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft 12 in. X

,, Ground ,, Sea Level 90 ft. X

f 289378|33

Suggest omission on Feb 26th.

	24	25	26
Thelwall Lea	·17	·39	—
Thelwall The Cliffe	·20	·32	·55
Appleton Res	·18	·46	·46
Warrington	·16	·41	·51

906 sent 15/6/34 suggesting ·50 for Feb 26th.

suggest ·50 ~~3~~ after.

Observer agrees 18/6/34.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·21		-	·01	-	-	-	-	-	·08	-		1
2	·02	-	·15	·08	·03	·11	-	·03	-	-	-	-		2
3	·21	·41	·15	-	·22	-	-	-	-	-	-	-		3
4	·22	·04	·10	-	·09	-	-	-	-	-	-	-		4
5	·17	·02	·03	-	·03	-	-	-	-	-	-	-		5
6	-	·12	·14	-	·11	-	-	-	-	-	-	-		6
7	·05	·31	·18	-	·04	-	-	·03	-	·55	-	-		7
8	-	·01	-	·07	·03	-	·37	-	-	-	-	·02		8
9	-	·07	-	-	·03	·01	·35	-	-	·37	-	·02		9
10	-	·42	-	-	·03	·09	·06	-	-	1·04	-	-		10
11	·10	-	-	-	-	-	·05	-	-	·20	-	-		11
12	-	-	-	-	-	·07	·40	Tr	-	·04	·17	·10		12
13	-	-	-	-	·17	-	·07	Tr	-	·15	·28	-		13
14	·05	-	-	-	-	-	·03	·08	-	·02	·22	-		14
15	·20	-	-	-	-	·02	Tr	·05	-	·38	-	·01		15
16	-	·04	-	·06	·07	·18	-	·02	-	·11	Tr	-		16
17	-	-	·75	Tr	Tr	·56	-	-	·02	·05	·01	-		17
18	-	-	·18	-	-	·51	-	-	-	-	·20	-		18
19	-	-	·27	-	-	·28	·01	-	·13	-	-	·02		19
20	-	-		-	-	·04	-	·85	·03	-	-	-		20
21	-	·13	-	-	·21	·11	-	·34	-	-	-	-		21
22	-	-	-	Tr	-	Tr	-	·12	-	·06	-	-		22
23	-	-	-	·17	·04	·20	-	-	·06	·15	-	-		23
24	-	·17	-	·15	·14	·10	-	-	·30	-	-	-		24
25	-	·39	-	·05	Tr	-	-	-	-	-	·01	·09		25
26	-	~~·60~~ ·50	-	·38	-	Tr	-	-	-	-	-	·01		26
27	-	-	-	-	·08	-	-	-	·10	·35	-	-		27
28	-	-	-	-	-	·04	·05	03	-	-	-	-		28
29	-	·09	-	·02	·01	-	·04	-	-	-	-	·06		29
30	·20	×	·10	·08	·01	-	·02	-	-	·18	-	·13		30
31	·05	×	·05	×	-	×	-	-	×	·33	×	-		31
TOTAL	1·27	(2.93) ~~2·43~~	2·10	1·06	1·35	2·32	1·45	1·55	·64	3·98	0·97	0·46	Year's Total 20.08	
*Days with ·01 in. or more.	10	15 ~~14~~	11	9	18	14	11	9	6	15	7	9	134	
*Days with ·04 in. or more.	9	13 ~~12~~	10	8	10	11	8	5	4	14	5	4	106	

40-9999

*See Instruction 2 (*f*) on other side.

D N

† Spare column, no entries required.

(*Signed*) Eric H. Rideout

X E H. RIDEOUT ESQ X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at THELWALL

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 90 ft.

Days ✓

Ag

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·43

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·13	-	-	-	-	-	-	·06	·24	·03	·45 }	·58		1
2	-	-	·10	-	-	-	-	·40	·05	Tr. Dew		·28		2
3	-	-	-	-	Tr	-	-	·14	·01	·09	·01	·08		3
4	·29	-	·12	Tr	·08	-	-	·01	·01	·81	-	1·05		4
5	Tr	-	·08	-	·04	-	-	·55	-	·15	Tr	·05		5
6	-	-	·04	[illegible]	·25	·04	-	·02	-	·18	-	·27		6
7	·26	-	·06	·03	·01	·20	-	-	-	·08	·09	·21		7
8	-	-	-	-	·08	·20	-	Tr	-	-	·41	·03		8
9	-	·02	·12	·02	-	-	-	·07	Tr	·12	·39	-		9
10	-	-	·27	·19	-	-	-	·24	-	·13	·01	-		10
11	.03	-	·03	·25	-	-	-	·24	-	Tr	·02	·08		11
12	-	-	·01	·04	-	-	Tr	·03	-	Tr	-	03		12
13	·26	-	Tr	·08	Tr	-	·07	Tr	-	·03	-	-		13
14	·10	-	·10	Tr.	·03	Tr	·01	-	-	·18	·08	·14		14
15	·08	-	·23	-	·63	-	-	·06	·01	·03	·07	·17		15
16	·35	-	·08	-	·03	-	-	-	-	·15	-	·04		16
17	·17	-	·24	·04	·15	-	·56	-	·16	·03	-	·07		17
18	·07	-	·02	·20	·21	·09†	-	·03	-	·02	-	·08		18
19	-	-	·13	-	·05	·45	-	-	·42	·07	-	·01		19
20	-	-	·02	·09	·12	·05	-	-	·18	·04	-	-		20
21	Tr	-	·04	·02	Tr	·30	-	·07	·23	·10	-	Tr		21
22	·03	-	·02	Tr	Tr	Tr	-	·13	·23	·17	-	·06		22
23	-	-	·08	·36	·03	·04	·50	-	·01	·08	-	·08		23
24	-	·25	·01	·06	Tr	·12	-	-	·11	·02	-	Tr		24
25	Tr	·04	-	·12	·01	-	·14	Tr	·09	·15	-	·41		25
26	·01	-	·01	·11	-	·04	·17	-	·11	·07	-	·05		26
27	-	-	-	·05	-	·11	·28	-	Tr	·14	-	·30		27
28	-	-	-	·01	-	·17	·05	·50	·13	·13	-	·46		28
29	-	-	-	-	-	-	·08	·08	·19	·68	-	·08		29
30	·05	×	-	-	-	-	·03	·15	·09	·24	-	Tr		30
31	Tr	×	-	×	-	×	·18	·10	×	·32	×	·09		31
TOTAL	1·83	0·31	1·81	1·67	1·72	1·81	2·07	2·88	2·27	4·24	1·53	4·70	Year's Total. 26·84 ✓	
* Days with .01 in. or more.	13	3	21	16	14	12	11	18	17	27	10	24	186	
* Days with .04 in. or more.	10	2	14	12	9	12	9	14	13	21	7	21	144	

40-9999

* See Instruction 2 (f) on other side.

† 6 am. G.M.T.

† Spare column, no entries required

(*Signed*) Enid H Ridcout.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Days

Kept at THELWALL

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·43	·15	-	·03	-	·06	·09	-	·28	·24	·03	·07	1.38	1
2	·01	·06	·07	-	-	·21	-	-	·01	·08	·02	·27		2
3	·07	·31	·18	·06	-	·06	·02	-	·11	·03	·11	·09		3
4	-	-	·03	·08	-	·15	-	-	·05	·28	·01	·07		4
5	-	·23	·09	·10	-	·05	-	-	·08	·06	·41	·24		5
6	-	-	-	·11	-	·14	-	-	-	-				6
7	-	-	-	·05	-	·10	-	-	-	·07	·15	·23		7
8	-	-	-	·08	-	·40	-	-	-	·05	·17	·01		8
9	·03	-	-	·16	-	·07	-	-	-	·91	·15	-		9
10	-	·04	-	·10	-		·06			·03	·10	-		10
11	·51	·03	-	-	-	·21	-			·04	·07	-		11
12	·08	·04		-	-	·38	-	-	-	-		-		12
13	·23	·03	-	·12	·20	·04	-	-	·16	·01				13
14		-	-	·02		·05	-		·05	-	·83	·19		14
15		·29	-	·36	·04	·01	03		·17	·02		·60		15
16	·02	·24	·08	·09	·10	·59	·07	·01	·56		·33	·13		16
17	-		-	·16	·23	·31	·	·16	·12	·03	·57	-		17
18	-		-	·18	·16	·03	37		·33	·14	·01			18
19			-	·25	·13	·31	·05	-		·11	·18	·04		19
20		·45	-	·15	-	·08	·19	-			·03			20
21		·27	-		-	-	·03	-	·31	·03	·01	·31		21
22		·14	·07		-	-	-	-	·20	-				22
23		-	·24		-	-	-	·09	·11	·50	-	-		23
24	·23	·19	·08	·19	-	-	-	-	·61	·07	-	·12		24
25	·12	-	·04		-	·12	-	-	-	·	·04	·01		25
26		-	-		-	-	-	·58	·40	·03	·07	·22		26
27			-		·07	·07	·09		·34	·22	·25	·03		27
28	·02	·12	-		·04	-	-	·22	·15	·19	·05	·		28
29	-	×	·04		-	-	-	·17	·38	·15	·04	07		29
30	·03	×	-	·03	-	·26	-	·07	·12	·26	·43	04		30
31	·04	×	-	×	-	×	-		×	·19	×	·32		31
TOTAL	1·82	2·59	0·92	2·32	0·97	3·70	1·00	1·30	4·54	3·74	4·06	3·06	Year's Total. 30·02	
* Days with .01 in. or more.	13	15	10	19	8	22	10	7	20	24	23	19	190	✓
* Days with .04 in. or more.	8	13	9	16	8	20	7	6	19	17	17	16	156	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Totals

Kept at Thelwall

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·04	Tr	28	–	05	–	·38	·05	–	·18	·41		1
2	·05	·07	Tr	·04	–	·39	·04	Tr	·05	–	·11	·13		2
3	·02	–	–	–	–	·23	Tr	·07	1·28	–	–	·06		3
4	–	·21	·10	–	–	Tr	Tr	Tr	·21	–	·24	·16		4
5	–	·07	·16	–	–	Tr	Tr	·42	·06	–	–	·54		5
6	Tr	–	·05	–	·05	–	·03	·14	·27	–	·03	Tr		6
7	–	–	·04	–	–	–	·07	–	·55	–	·10	·18		7
8	·14	–	·11	–	–	–	–	–	Tr	–	·34	·06		8
9	·19	–	·03	–	–	·04	·13	–	·12	–	·14	·02		9
10	·07	–	–	–	–	–	·27	–	Tr	–	·08	–		10
11	Tr	–	–	–	–	·11	·23	Tr	·05	–	·36	·01		11
12	–	–	–	·01	·05	·38	·28	–	·43	·04	·02	·03		12
13	·01	–	–	–	–	·07	·10	–	·07	·17	Tr	·47		13
14	–	–	–	07	–	·29	·02	·04	·40	·07	·20	·50		14
15	–	·45	–	·16	·25	·05	–	Tr	·14	–	·37	·05		15
16	·01	·09	·01	·13	Tr	–	·06	–	Tr	Tr	·58	Tr		16
17	·14	·31	–	Tr	Tr	–	·11	·03	–	·21	·04	·02		17
18	–	03	–	07	–	·11	·25	·11	–	·28	–	–		18
19	·31	·14	Tr	·22	–	20	·12	·41	–	·03	–	–		19
20	·35	·08	·04	Tr	–	Tr	Tr	–	–	·07	–	–		20
21	–	–	Tr	07	–	·47	–	–	–	·02	–	·02		21
22	·25	·42	·04	–	–	·22	·24	–	–	–	·02	·06		22
23	–	·07	·06	·04	Tr	Tr	·29	–	–	07	Tr	–		23
24	·15	Tr	–	·03	·02	–	·02	–	·27	·36	Tr	Tr		24
25	·24	–	·07	·03	–	–	Tr	–	·37	·30	Tr	–		25
26	·03	·22	·08	Tr	–	–	·10	–	·12	·25	–	–		26
27	·74	Tr	·02	–	–	–	·07	–	·02	·41	Tr	–		27
28	·17	·22	·15	–	–	–	·12	–	–	·03	Tr	·06		28
29	·04	·07	·43	–	–	·53	–	–	–	·03	·14	·15		29
30	·09	✕	Tr	–	·09	·04	·24	·02	–	·28	·14	Tr		30
31	·05	✕	·03	✕	·17	✕	Tr	·07	✕	–	✕	·16.		31
TOTAL	3·05	2·43	1·36	1·09	0·63	3·12	2·73	1·63	4·40	2·56	3·09	3·09	Year's Total 29·18	✓
* Days with .01 in. or more.	19	15	16	12	6	15	20	10	17	16	17	19	182	✓
* Days with .04 in. or more.	15	13	11	8	5	14	16	7	15	11	14	13	142	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at THELWALL LEA THELWALL

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground I ft. 0 in.

,, Ground ,, Sea Level 90 ft.

Totals JH

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.04	.26	.03	.-	-	.04	.03	-	.I8	.05	Tr	.05		1
2	.03	.I0	.06	.23	-	Tr	-	-	Tr	.0I	-	Tr		2
3	-	.I0	Tr	Tr	.I7	.23	.04	-	-	-	-	-		3
4	.09	.06	.02	.04	.04	Tr	-	.02	-	-	-	.4I		4
5	.68	Tr	.03	.02	-	.05	-	-	-	-	-	.II		5
6	.05	-	Tr	.04	.I3	Tr	-	.24	-	Tr	-	.03		6
7	-	.40	-	.29	.03	.I6	-	-	.02	-	-	.02		7
8	-	.56	Tr	.06	.04	.03	.34	-	.0I	-	.07	Tr		8
9	Tr	.23	.08	.03	.I3	-	.06	.04	-	-	-	-		9
10	Tr	.I4	-	-	.04	.0I	.0I	.04	-	-	-	.I4		10
11	-	Tr	.I8	-	.36	-	Tr	-	-	-	-	.04		11
12	.03	.4I	.05	Tr	Tr	.49	Tr	.I9	.30	-	-	.I8		12
13	-	.08	.0I	-	-	Tr	-	I.47	Tr	-	-	.07		13
14	-	.07	.03	-	-	-	-	.I3	.03	-	.04	.03		14
15	.32	.I5	.0I	.39	-	-	.48	-	.05	-	-	-		15
16	.04	.30	.20	.38	Tr	-	Tr	.I2	.06	-	Tr	Tr		16
17	.05	.06	.25	.I6	-	-	.-	.0I	.06	-	.-	-		17
18	.35	.I6	.06	.06	-	-	.05	.II	Tr	-	.54	-		18
19	.II	.09	.07	.32	Tr	.07	.06	.02	-	-	.I4	-		19
20	.06	.03	Tr	.I2	.I9	.04	.04	-	Tr	-	-	.06		20
21	.02	.I8	.07	.I4	.0I	-	.I9	-	-	.I0	-	.03		21
22	.II	.II	.08	Tr	.05	-	.02	-	-	.22	.I8	.I3		22
23	.I2	.0I	.02	-	.38	-	.25	-	Tr	.42	.2I	.02		23
24	.20	.36	.02	-	.0I	-	.I5	-	.20	.37	.0I	.03		24
25	Tr	.28	Tr	-	-	-	Tr	.07	.02	.36	Tr	.03		25
26	-	.29	.I5	-	.44	-	-	Tr	-	-	-	.04		26
27	-	.58	Tr	.I8	-	-	-	-	-	.46	-	.02		27
28	-	.04	Tr	-	-	Tr	-	-	.0I	.I4	-	Tr		28
29	.04		-	-	Tr	.0I	-	-	-	.08	.I7	Tr		29
30	.I9	✕	-	-	-	.2I	-	-	Tr	.09	.49	-		30
31	.23	✕	-	✕	-	✕	-	Tr	✕	.04	✕	-		31
TOTAL	2.76	5.05	I.42	2.46	2.02	I.34	I.72	2.46	0.94	2.34	I.85	I.44	Year's Total 25.80	✓
* Days with .01 in. or more.	19	25	19	15	14	11	13	12	11	12	9	18	178	✓
* Days with .04 in. or more.	16	23	11	13	11	8	10	9	6	11	8	10	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Eric H. Hidcourt

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2737/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at THELWALL LEA - THELWALL

in the County of CHESTER

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground I ft. 0 in.

„ Ground „ Sea Level 90 ft.

Totals
✓ W.S.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.03	-	-	-	.3I	.67	.05	.Io	.03	.06	.3I		1
2	.02	.03	-	.24	-	.I9	Tr	-	-	.29	.I6	.I8		2
3	Tr	-	Tr	-	-	.02	.26	-	.I7	.54	.II	Tr		3
4	.02	.02	-	.03	-	.I2	.I9	.03	Tr	.05	Tr	.4I		4
5	.04	Tr	-	.02	-	.08	.08	.40	.I0	.29	Tr	.0I		5
6	.08	.03	-	-	-	.03	.33	Tr	.28	.II	-	Tr		6
7	.33	.02	.02	-	-	-	.4I	.02	.08	.I0	-	Tr		7
8	.49	.03	-	-	-	-	.43	.09	.0I	.53	-	.I7		8
9	.02	.26	.I8	-	-	.38	.08	.36	-	Tr	-	.25		9
10	.04	.05	.03	-	-	.03	.76	Tr	Tr	-	-	.I4		10
11	.26	.02	-	-	.05	.03	.I4	.04	-	.I3	.09	.06		11
12	.05	-	-	-	.09	-	Tr	.2I	-	I.I0	.45	Tr		12
13	.03	.02	-	.0I	.02	-	.04	-	.07	.02	.II	.I9		13
14	.22	.0I	-	-	.09	-	.I2	-	.0I	Tr	Tr	Tr		14
15	.23	-	-	-	.02	Tr	.25	.I8	-	.I0	.Tr	.I4		15
16	.I3	-	.05	-	.35	-	.I6	.03	-	Tr	.05	.06		16
17	.-	-	-	-	.29	-	.03	.03	.08	.I8	.02	.02		17
18	.03	-	-	-	.08	.09	-	.08	.0I	.24	.20	-		18
19	Tr	-	-	-	.0I	.0I	-	.09	Tr	-	Tr	Tr		19
20	.I0	-	.03	-	-	-	-	.03	.04	-	.26	-		20
21	Tr	-	.0I	-	-	.08	-	.06	Tr	-	.I5	-		21
22	-	-	-	Tr	.05	.24	-	-	.09	-	.34	.0I		22
23	.0I	-	-	.04	.07	.I7	-	-	.0I	-	.29	-		23
24	.II	.07	.I9	-	.09	.02	-	.39	-	.03	.II	-		24
25	.05	.I5	.II	-	.03	.03	.03	-	-	.60	.74	.06		25
26	.09	.I4	.23	-	.03	.24	-	-	.05	.32	.27	.08		26
27	.29	.05	Tr	-	.46	.02	.09	.2I	.05	Tr	.3I	Tr		27
28	.I6	.04	.03	-	.0I	.48	.20	.II	.02	.02	.0I	.I0		28
29	.32		.08	-	I.47	.I5	.I7	-	Tr	.07	.07	.27		29
30	.09	✕	Tr	-	.08	.03	Tr	-	.34	-	.I3	.I7		30
31	.09	✕	-	✕	.3I	✕	-	-	✕	.30	✕	.7I		31
TOTAL	3.30	0.97	0.96	0.34	3.6I	2.75	4.44	2.4I	I.5I	5.05	3.93	3.34	Year's Total 32·61.	✓
* Days with .01 in. or more.	25	16	11	5	19	21	19	18	17	20	20	19	210	✓
* Days with .04 in. or more.	19	7	6	2	13	13	17	13	12	16	18	16	152	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Enid H Whitcourt. ✓

P.T.O.

By comparison with surrounding stations, either of the records at Ickwell could be correct.

Possibly The Lea is oversheltered by trees.

c.f. 2735, 2734/6
2739/5, 2819.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2737/5

AIR MINISTRY,—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Thelwall

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following –

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	–	Tr	·26	–	–	·01	·07	–	–	–	·24		1
2	·02	–	Tr.	·17	–	–	·08	·41	·39	–	·02	·19		2
3	·15	–	Tr	·19	–	–	–	·06	·07	–	·03	·24		3
4	·30	Tr	·24	·15	·13	–	·22	–	–	·07	·07	·65		4
5	–	Tr	Tr	·07	·21	–	·32	·07	–	·20	·21	–		5
6	·87	·02	–	–	–	–	·33	–	–	–	·03	–		6
7	·06	·10	·02	–	·38 †	–	·09	·03	–	–	·12	·59		7
8	·22	·18	·34	Tr	–	–	·76	·25	–	·21	·18	·13		8
9	·05	·19	Tr		–	–	Tr.	–	–	·28	·05	·44		9
10	·31	Tr	·03	–	–	·04	–	·25	·24	·08	·05	·08		10
11	·28	·05	·19	–	–	·47	–	·07	–	Tr	Tr	Tr		11
12	·36	·14	Tr	–	–	·02	–	–	·02	–	Tr	–		12
13	·03	Tr	Tr	·31	·16	·20	·15	–	·10	·02	·02	–		13
14	·36	–	–	Tr.	·13	·35	·37	–	–	·02	·16	–		14
15	·15	Tr	–	·33	·03	·63	·20	–	–	–	·14	–		15
16	·04	Tr	·05	Tr	·20	–	·17	–	–	·17	·14	–		16
17	·64	·20	–	–	·05	·08	–	–	–	·66	·03	–		17
18	·15	·10	·03	–	–	·23	·13	–	–	Tr	·98	–		18
19	·28	Tr	–	–	–	·05	·46	–	–	Tr	Tr	Tr		19
20	·08	–	·24	–	·07	·16	·03	·19	–	–	–	–		20
21	·09	·05	·37	·09	·06	Tr	1·41	·25	·05	–	–	–		21
22	·03	·19	·17	·08	–	–	·06	Tr	–	·01	·74	–		22
23	·01	·33	·01	·19	–	·04	·16	–	–	·38	·20	Tr		23
24	Tr	·08	–	Tr	–	·12	·07	–	–	·09	·04	–		24
25	·09	·06	–	Tr	–	–	·04	–	–	Tr	·69	·02		25
26	Tr	Tr	–	·01	–	–	–	Tr	–	–	·16	Tr		26
27	Tr	1·35	Tr	–	–	·23	·07	·07	–	Tr	·16	·10		27
28	Tr	·13	·12	·04	–	·07	·42	Tr	–	–	·49	–		28
29	–	–	Tr	·01	–	–	1·24	–	–	·08	·06	–		29
30	–	✕	–	–	–	·07	·17	–	Tr	–	·09	·02		30
31	–	✕	–	✕	–	✕	·23	–	✕	Tr	✕	–		31
TOTAL	4·73	3·17	1·81	1·84	1·42	2·76	7·19	1·60	0·81	2·27	4·86	2·70	Year's Total 35·16	
* Days with .01 in. or more.	23	15	12	13	10	15	24	11	6	13	24	11	177	
* Days with .04 in. or more.	19	14	8	10	9	4	22	8	4	10	19	9	136	

† 0·34" Hail in 1 hour Thunderstorm.

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2737/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Thelwall Lea Thelwall

in the County of Chester

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.08	Tr	.07	-	-	-	-	-	-	.25	.06		1
2	-	-	-	.32	-	-	.09	-	-	-	.I7	.2I		2
3	-	-	Tr	.2I	-	-	.I9	-	-	.II	.02	.04		3
4	-	.I0	-	-	-	-	.03	-	-	.08	.24	.I9		4
5	-	.I0	-	-	.I5	-	.07	.0I	-	.3I	.I4	.20		5
6	.05	.30	-	-	-	-	.09	-	-	.62	.I0	.0I		6
7	Tr	.I6	Tr	.I7	.05	-	.07	.06	-	.04	-	.23		7
8	.0I	-	Tr	.0I	-	-	-	-	.09	.I4	.03	-		8
9	Tr	-	.25	-	-	Tr	.76	.II	.II	.22	I.25	.25		9
10	-	-	.05	-	-	-	.39	.36	-	.22	.29	.66		10
11	-	S .02	.02	.06	-	.05	Tr	-	-	-	.84	Tr		11
12	-	-	.34	-	-	.I0	.06	.03	.29	-	.24	.0I		12
13	-	S .0I	.36	-	-	-	-	.0I	.28	-	Tr	.06		13
14	-	S .0I	.02	.I4	.I6	-	.23	.06	.28	-	.I8	.2I		14
15	.0I	S .I9	-	.09	.2I	-	-	-	.08	-	.05	.02		15
16	S .04	-	.27	-	-	-	.I9	-	I.09	.46	.30	.I2		16
17	-	-	.55	.I3	.03	-	.I7	-	.03	-	.83	.03		17
18	S .09	.23	.II	.25	-	-	-	.26	.2I	Tr	Tr	.20		18
19	-	.29	.I2	.02	-	-	.08	-	.2I	-	.I8	Tr		19
20	-	Tr	-	.20	-	-	.II	.09	.0I	.33	.04	-		20
21	-	Tr	.07	-	-	.57	.06	.0I	-	-	.85	-		21
22	-	.02	.06	.04	-	.06	-	.05	.36	-	Tr	-		22
23	-	.I6	.0I	.I0	.26	-	.03	-	.09	-	.3I	-		23
24	S .44	Tr	.03	-	.I6	-	Tr	-	-	-	Tr	.02		24
25	-	-	-	-	.23	.02	Tr	-	-	Tr	Tr	-		25
26	S I.II	.I2	.I3	-	-	.04	.08	-	-	Tr	.04	-		26
27	S I.2I	.26	-	-	-	-	.I4	-	-	-	.02	.0I		27
28	S .I0	.I4	-	-	.07	-	-	.04	-	-	-	.0I		28
29	S .32	-	.28	.03	-	.25	.0I	-	-	.0I	-	.5I		29
30	-	X	-	.I5	-	-	-	-	-	.22	.0I	.I0		30
31	-	X	.II	X	-	X	-	.03	X	.7I	X	.04		31
TOTAL	3.38	2.I9	2.78	I.99	I.32	I.09	2.85	I.I2	3.I3	3.47	6.48	3.I8	Year's Total 32.98	
* Days with .01 in. or more.	10	16	17	16	9	7	19	13	13	13	22	22	177	
* Days with .04 in. or more.	8	12	13	13	8	6	16	8	11	11	17	15	138	

S= Snow

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

2738.

Section **A** for the entry o

AIR MINISTE

FORM 1090.

REGIS

Kept at The Poplars Dormain's T

in the County of Chesh

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t
year in the space on the right of t

2738

ALTRINSHAM. THE POPLARS
1931

780413

OPY FOR OFFICIAL USE.
L ORGANIZATION.

llowing

Jan. 1, following
Nil

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1													1
2					·09								2
3													3
4				1·12									4
5							~~2·2~~	2·2	1·72			·6	5
6						2·54							6
7		·34					~~·95~~	·95					7
8													8
9													9
10	·52												10
11				·41									11
12							1·58						12
13			·05			·43							13
14		·86						2·03			3·13		14
15													15
16													16
17					1·38				~~·45~~				17
18				·68			1·26						18
19													19
20								2·07					20
21	1·66		·08										21
22		·9											22
23						2·39							23
24							·55						24
25													25
26													26
27													27
28		1·15											28
29													29
30		×		·76					1·07		2·21		30
31	2·42	×		×	1·46	×	·4	1·28	×	1·7	×	·82	31
TOTAL	4·6	3·25	·13	2·97	2·93	5·36	3·79	8·53	2·79	1·7	5·34	1·42	YEAR'S TOTAL 42·81
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) G. A. Griffiths. gauge unsounded

P.T.O.

2738.

Section **A** for the entry o OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193√ .

Kept at The Poplars Normans Place Altrincham

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 8 ft – in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2					·09								2
3													3
4				1·12									4
5							~~2·2~~	2·2	1·72			·6	5
6						2·54							6
7		·34					~~·95~~	·95					7
8													8
9													9
10	·52												10
11				·41									11
12							1·58						12
13			·05			·43							13
14		·86						2·03			3·13		14
15													15
16													16
17					1·38				~~[illegible]~~				17
18				·68			1·26						18
19													19
20								2·07					20
21	1·66		·08										21
22		·9											22
23						2·39							23
24							·55						24
25													25
26													26
27													27
28		1·15											28
29													29
30		×		·76					1·07		2·21		30
31	2·42	×		×	1·46	×	·4	1·28	×	1·7	×	·82	31
TOTAL	4·6	3·25	·13	2·97	2·93	5·36	3·79	8·53	2·79	1·7	5·34	1·42	YEAR'S TOTAL 42·81
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. A. Griffiths.

P.T.O.

X 8

A for the entry of
AIR MINISTRY

PY FOR OFFICIAL USE.
ORGANIZATION

~~84A~~

2738/1

1090.

REGIST

t at The Poplars Normans
in County of Chesh
Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to t
year in the space on the right of this

2738/1

ALTRINCHAM, THE POPLARS
(NEW GUAGE)

1931 —— 40

780413

1929/30.
be pinutia

owing

Jan. 1, following
nil.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1													1
2		·06		·61	·09	·53			·48	·02	·05	·01	2
3				·04		·2	·19		·4	·03	·52	·35	3
4		·01		·3			·12	2·05	·57		·35	·11	4
5		·08			·15	1·11	·32	·05	·11			·15	5
6		·22			·01	·23	·64	·04	·16	·49			6
7		·02	·01			·39		·82		·1	·31	·01	7
8		·04		·16		·08	·12	·43		·02	·16	·02	8
9	·33	·38		·19	·01	·16	·02	·19	·04	·05	·2	·03	9
10	·06	·06			·17	·25		·21	·03		·32	·01	10
11	·23	·22		·03		·01	·04	·01	·25		·07	·02	11
12	·05	·06					·26	·05	·1	·09	·35		12
13			·04		·02	·01		·29					13
14	·06	·12			·04	1·16	·19	·78			·46	·04	14
15	·29	·3		·18	·11		·09	·28				·12	15
16	·42	·17		·26	·48	·34	·03	·52	·37				16
17	·04	·01		·13	·36	·05	·15	·38	·03		·1		17
18	·43			·02		·52	·46	·11			·57		18
19	·14	·16				·01	·13	·84					19
20	·03	·2	·05			·01	·05	·39			·03	·05	20
21	·44		·03		·08	·01		·78			·09		21
22	·04				·2	·03					·05		22
23	·45			·09	·28	·16	·34				·27	·16	23
24	·11	·04		·1	·28		·07				·02		24
25	·35	·17		·37	·02							·08	25
26	·04	·25		·11			·02				·51	·01	26
27	·22	·17					·13			·25	·73	·04	27
28	·28	·39		·1			·03	~~·01~~	·01			·14	28
29	·2			·02	·6		·21			·57	·05		29
30		×		·05					·06			·02	30
31	·31	×		×		×			×		×		31
TOTAL	4·52	3·13	·13	2·89	2·9	5·26	3·61	8·22	2·67	1·64	5·21	1·37	YEAR'S TOTAL 41·55
*Days with ·01 in. or more.	21	21	4	18	16	19	21	18	14	10	20	18	200
*Days with ·04 in. or more.	20	18	2	15	12	13	17	17	11	6	18	10	159

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. A. Griffiths [P.T.O.

X 8 [redacted] 2738/1

A for the entry of [redacted] PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

~~84A~~

1090.

REGISTER OF RAINFALL IN 1931.

at The Poplars Norman's Place Altrincham newg.)

in County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft – in.

,, Ground ,, Sea Level 150 ft.

chmp 1929/30

This gauge should be printed to a gauge not.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·13					·06	·02			1
2		·06		·61	·09	·53			·48	·02	·05	·01	2
3		2		·04		·2	·19		·4	·03	·52	·35	3
4		·01		·3			·12	2·05	·57		·35	·11	4
5		·08			·15	1·11	·32	·05	·11			·15	5
6		·22			·01	·23	·64	·04	·16	·49			6
7		·02	·01			·39		·82		·1	·31	·01	7
8		·04		·16		·08	·12	·43		·02	·16	·02	8
9	·33	·38		·19	·01	·16	·02	·19	·04	·05	·2	·03	9
10	·06	·06			·17	·25		·21	·03		·32	·01	10
11	·23	·22		·03		·01	·04	·01	·25		·07	·02	11
12	·05	·06					·26	·05	·1	·09	·35		12
13			·04		·02	·01		·29					13
14	·06	·12			·04	1·16	·19	·78			·46	·04	14
15	·29	·3		·18	·11		·09	·28				·12	15
16	·42	·17		·26	·48	·34	·03	·52	·37				16
17	·04	·01		·13	·36	·05	·15	·38	·03		·1		17
18	·43			·02		·52	·46	·11			·57		18
19	·14	·16				·01	·13	·84					19
20	·03	·2	·05			·01	·05	·39			·03	·05	20
21	·44		·03		·08	·01		·78			·09		21
22	·04				·2	·03					·05		22
23	·45			·09	·28	·16	·34				·27	·16	23
24	·11	·04		·1	·28		·07				·02		24
25	·35	·17		·37	·02							·08	25
26	·04	·25		·11			·02				·51	·01	26
27	·22	·17					·13			·25	·73	·04	27
28	·28	·39		·1			·03	~~·01~~	·01			·14	28
29	·2			·02	·6		·21			·57	·05		29
30		×		·05					·06			·02	30
31	·31	×		×		×			×		×		31
TOTAL	4·52	3·13	·13	2·89	2·9	5·26	3·61	8·22	2·67	1·64	5·21	1·37	YEAR'S TOTAL 41·55
*Days with ·01 in. or more.	21 ~~4~~	21 ~~3~~	4 ~~2~~	18 ~~3~~	16 ~~4~~	19 ~~6~~	21 ~~4~~	18 ~~1~~	14 ~~3~~	10 ~~4~~	20 ~~2~~	18 ~~8~~	200 ~~47~~
*Days with ·04 in. or more.	20	18	2	15	12	13	17	17	11	6	18	10	159

40-9999

(Signed) J. A. Griffith [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Poplars Normans' Place Altrincham
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft – in.
,, Ground ,, Sea Level 142 ft.

do/p

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22			·28	·1		·14	·4	·13	·13	·06	·01	1
2	·48				·39		·02		·4	·2	·04	·2	2
3				·05			·24		·13	·01		·12	3
4	·01			·02			·05			·03	·24		4
5	·65		·14	·09	·01				·06			·06	5
6	·88		·16	·7					·29				6
7	·11		·28	·12					·35	·51			7
8		·01							·05	·53			8
9		·02		·24					·03		·01		9
10	·34			·08	·04				·45	·44			10
11				·04	·25	·02	·34		·01				11
12	·18				·15		·31			·35	·02		12
13		·06		·03	·11		·24		·24	·45		·16	13
14	·02			·06			·3	·08	·03	·25	·06		14
15					·67					·07		·07	15
16	·26									·01		·03	16
17							·06	·01	·05	·32			17
18					·04		·01		·01	·01	·04		18
19				·12	·08					·23			19
20				·16	·45		·02	·38		·18	·04		20
21		·01	·16	·08	·43		·03	·35		·51	·12	·01	21
22	·03		·43	·12	·56				·02	·03	·6	·04	22
23			·01	·01	·55		·13			·2	·18		23
24	·07				·06		·36		·13		·33	·04	24
25		·01		·03	·04	·04			·08	·76	·19		25
26				·15	·22		·27		·11	·17	·14		26
27			·34	·14	·42	·14	·26			·03		·01	27
28			·07	·15	·1		·22						28
29	·05		·34	·44	·04	·02		·55	·12	·88	·23	·23	29
30		✕	·05		·14	·34		·09	·04	·27	·32	·06	30
31		✕	·03	✕	·01	✕			✕		✕	·04	31
TOTAL	3·3	·11	2·01	3·11	4·86	·56	3·	1·86	2·73	6·57	2·62	1·08	YEAR'S TOTAL 31·81
*Days with ·01 in. or more.	13	5 ~~4~~	11 ~~2~~	21 ~~4~~	22	5 ~~2~~	17 ~~4~~	7 X	20 ~~5~~	24 ~~2~~	16 ~~2~~	14 ~~4~~	~~30~~ 175
*Days with .04 in. or more.	10	1	9	17	20	3	13	6	15	18	14	10	136

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. A. Griffiths

[P.T.O.

2738/1

19

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Section **A** for the entry of Daily Observations. Station No. 879035 / 28

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Poplars, Norman's Place Altrincham

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft – in.

,, Ground ,, Sea Level 150 ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	·38									·12			1
2	·22		·17	·16		·08		·14						2
3	·01	·4	·13		·46									3
4	·18	·04	·16		·09									4
5	·15	·1	·02		·06						·08			5
6		·07			·18						·01	·03		6
7	·06	·38	·1		·04		·07			·84				7
8	·11		·16	·04	·01		·19							8
9		·05		·05	·12		·48			·41	·07			9
10	·06	·32				·08	·03			·82	·09			10
11							·28			·23		·04		11
12	·01					·07	·22			·46				12
13					·2		·27		·13	·15	·1			13
14	·06						·03	x		·03	·22			14
15	·43		·01				·01	x		·29	·18	·04		15
16	·05		·13		·08	·16		x		·2				16
17	·22		·92	·01		·73			·02	·03				17
18			·13			1·52								18
19			·42			·08		·5	·23		·04	·03		19
20		·2	·05		·02	·08		·43	·01					20
21		·01						·4						21
22								·14		·08				22
23				·14	·11	·34		·01	·33	·11				23
24		·1		·15	·1	·1			·17			·04		24
25		·36		·13					·29					25
26		·32		·18						·36				26
27					·59				·04					27
28		·03				·02	·01			·07		·03		28
29				·03						·01				29
30	·05	X	·08	·13	·01		·05	·03		·11		·1		30
31	·04	X	·02	X		X			X	·25	X			31
TOTAL	1·69	2·76	2·5	1·02	2·07	3·26	1·64	1·65	1·22	4·45	·91	·31	Year's Total 23·48	✓
*Days with ·01 in. or more.	15 8	14 8	14 8	10 8	8 14	11	11 4	9 2	8 2	17 8	9 X	7 8	~~28~~	139
*Days with .04 in. or more.	13	12	11	8	11	10	7	7	6	14	8	4	111	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. A. Griffiths.

[P. T. O.

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Section **A** **for the entry of Daily Observations.** **Station No** 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1933.

Kept at Altrincham, Norman's Place

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·12			**1**
2				·16		·08		·14						**2**
3					·46									**3**
4					·09									**4**
5					·06						·08			**5**
6					·18						·01	·03		**6**
7					·04		·07			·84				**7**
8				·04	01		·19							**8**
9				·05	12		·48			·41	·07			**9**
10						08	·03			·82	·09			**10**
11							·28			·23		·04		**11**
12						·07	·22			46				**12**
13					·20		·27		·13	15	·10			**13**
14							·03			·03	·22			**14**
15							·01			·29	·18	·04		**15**
16					·08	·16				·20				**16**
17				·01		·73			·02	·03				**17**
18						1·52								**18**
19						·08		·50	·23		·04	·03		**19**
20					·02	·08		·43	·01					**20**
21								·40						**21**
22								·14		·08				**22**
23				·14	·11	·34		·01	·33	·11				**23**
24				·15	·10	·10			·17			·04		**24**
25				·13					·29					**25**
26				·18						·36				**26**
27					·59				·04					**27**
28						·02	·01					·03		**28**
29				·03						·07				**29**
30		×		·13	·01		05	·03		·01		·10		**30**
31		×		×		×			×	·11	×			**31**
TOTAL				1·02	2·07	3·26	1·64	1·65	1·22	4·20	·91	·31	Year's Total	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

† Spare column, no entries required.

(Signed) ....

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Poplars, Norman's Place Altrincham
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft — in.
,, Ground ,, Sea Level 150 ft.

Duplicate.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·38									·12		1
2	·22		·17	·16		·08		·14					2
3	·01	·4	·13		·46								3
4	·18	·04	·16		·09								4
5	·15	·1	·02		·06						·08		5
6		·07			·18						·01	·03	6
7	·06	·38	·1		·04		·07			·84			7
8	·11		·16	·04	·01		·19						8
9		·05		·05	·12		·48			·41	·07		9
10	·06	·32				·08	·03			·82	·09		10
11							·28			·23		·04	11
12	·01					·07	·22			·46			12
13					·2		·27		·13	·15	·10		13
14	·06						·03			·03	·22		14
15	·43		·01				·01			·29	·18	·04	15
16	·05		·13		·08	·16				·2			16
17	·22		·92	·01		·73			·02	·03			17
18			·13			1·52							18
19			·42			·08		·5	·23		·04	·03	19
20		·2	·05		·02	·08		·43	·01				20
21		·01						·4					21
22								·14		·08			22
23				·14	·11	·34		·01	·33	·11			23
24		·1		·15	·1	·1			·17			·04	24
25		·36		·13					·29				25
26		·32		·18						·36			26
27					·59				·04				27
28		·03				·02	·01					·03	28
29				·03						·07			29
30	·05	X	·08	·13	·01		·05	·03		·01		·10	30
31	·04	X	·02	X		X			X	·11	X		31
TOTAL	1·69	2·76	2·50	1·02	2·07	3·26	1·64	1·65	1·22	4·20	·91	·31	YEAR'S TOTAL 23·23 ~~22·01~~
*Days with ·01 in. or more.	15 ~~2~~	14 ~~2~~	14 ~~3~~	10 ~~2~~	14 ~~3~~	11 ~~Y~~	11 ~~4~~	7 ~~2~~	8 ~~2~~	16 ~~3~~	9	7	~~13~~ 136
*Days with ·04 in. or more.	13	12	11	8	11	10	7	2 ~~7~~	6	13	8	4	~~92~~ 125

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) G. A. Griffiths

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Poplars, Norman's Place Altrincham

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft – in.

,, Ground ,, Sea Level 150 ft.

July adjusted by former 1896 to accord ~~with~~ surrounding stns 14/1/34 notified

T.L

Days

9th corrd. by cards

Obs. not informed yet.

14.1.35

Obs. agrees Value on cards correct – 21.1.35.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·1							·42	·04	·04	·24	·41		1
2			·09					·16	·03		·16	·31		2
3	·03				·01				·02	·05	·03	1·21		3
4	·28		·09		·05			·53	·05	·89				4
5	·01		·15		·09			·12		·21		·04		5
6			·04		·5	·06		·02		·17		·28		6
7	·28		·13	·02						·12	·05	·26		7
8			·03		·04	·27		·02	·01	·08	·43	·02		8
9		·03	·15	·01				·06		·02	·38	·13		9
10			·3	·06				·11		·2	·04			10
11	·07		·04	·19				·11			·03	·05		11
12				·04			·07	·05		·01				12
13	·22			·06			·05	·01		·03		·05		13
14	·24		·05		·08	·01				·25	·09	·04		14
15	·1		·18		·58			·07	·02	·08		·21		15
16	·28		·1		·21					·09		·02		16
17	·18		·35	·01	·12		·28		·42	·06		·11		17
18	·08		·03	·28	·23	·07		·04				·12		18
19			·1		·03	·44			·17	·1				19
20			·02	·06	·1				·35	·02				20
21	·03		·02	·03	·02	·41		·03	·09	·16				21
22	·01		·07					·15	·43	·11		·04		22
23			·08	·47	·03	·05				·1	·04	·08		23
24		·13	·06	·26		·05	·33		·11	·02				24
25		·14		·08	·01		·06		·11	·25		·37		25
26	·08		·02	·18		·02	·03		·19	·05		·09		26
27				·08		·14	·42		·02	·23	·02	·33		27
28				·01		·57	·30	·16		·03		·5		28
29							·10	·33	·47	·57		·07		29
30	·1	×					·14 06	·05	·04	·14				30
31		×		×		×	·10	·02	×	·21	×	·1		31
TOTAL	2·09	·30	2·10	1·84	2·10	2·09	9 1·54	2·46	2·57	4·29	1·51	4·84	Year's Total. 28·13 ~~27·73~~	
* Days with .01 in. or more.	16 ~~4~~	X3	21 ~~5~~	16 ~~5~~	15	11 ~~8~~	12 ~~23~~	19 ~~5~~	17 ~~8~~	28 ~~6~~	11 ~~3~~	23	192 ~~2044~~	
* Days with .04 in. or more.	12	2	16	11	10	9	11 ~~7~~	14	12	22	8	21	8 14~~7~~	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) G. A. Griffiths.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Altrincham, Norman's Place
in the County of Cheshire

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

400

J

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	·26		·09		·10	·03		·14	·39		·21		1
2		·03	·04			·20			·03	·08	·08	·23		2
3	·10	·42	·08	·02		·10	·10		·11	·06	·10	·12		3
4		·01	·03	·01		·17			·05	·43		·01		4
5		·26	·08	·18		·02			·20	·05	·25	·29		5
6				·08		·16								6
7				·08		·36				·12	·24	·24		7
8				·07		·27					·11	·13		8
9				·20		·06				1·17	·07			9
10		·04		·13						·03	·33			10
11	·43	·05				·11				·03	·09			11
12		·06				·27			·06					12
13	·16	·08		·09	·23	·06			·03	·02	·01			13
14						·07			·08		·94	·18		14
15		·28		·31	·04		·01		·09		·11	·63		15
16		·24	·10	·22		·62	·07		·41	·03	·35			16
17				·20	·24	·25	·07	·14	·32	·02	·60			17
18		·01		·16	·15	·22	·35		·38	·13	·01			18
19				·16	·11	·22	·20		·02	·09	·16			19
20		·20		·30		·13	·13			·02	·02			20
21		·33							·41	·05		·53		21
22		·16	·08						·16		·02			22
23	·07		·36					·19	·07	·41				23
24	·19	·24	·06	·02					·87	·09		·08		24
25	·30		·07			·06					·01	·01		25
26								·67	·45	·08	·17	·22		26
27		·01				·03	·07		·49	·30	·26	·05		27
28	·03	·04			·04				·13	·29	·08	·01		28
29	·01		·03					·13	·10	·20	·07	·05		29
30	·04	X		·09		·17		·10	·40	·42	·45	·04		30
31	·01	X		X		X			X	·26	X	·20		31
													Year's Total	
TOTAL	1·79	2·72	·93	2·41	·81	3·65	1·03	1·23	5·00	4·77	4·53	3·23	32·10	
*Days with ·01 in. or more.	11	18	10	18	6	21	9	5	22	24	23	18	185	
*Days with .04 in. or more.	8	14	8	15	6	19	7	5	19	18	18	15	152	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. A. Griffiths

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Poplars, Norman's Place, Altrincham

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. – in.

,, Ground ,, Sea Level 150 ft.

R-Days

JK

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	·26		·09		·1	·03		·14	·39		·21		1
2	–	·03	·04			·2			·03	·08	·08	·23		2
3	·1	·42	·08	·02		·1	·1		·11	·06	·1	·12		3
4		·01	·03	·01		·17			·05	·43		·01		4
5		·26	·08	·18		·02			·2	·05	·25	·29		5
6				·08		·16								6
7				·08		·36				·12	·24	·24		7
8				·07		·27					·11	·13		8
9				·2		·06				1·17	·07			9
10		·04		·13						·03	·33			10
11	·43	·05				·11				·03	·09			11
12		·06				·27			·06					12
13	·16	·08		·09	·23	·06			·03	·02	·01			13
14						·07			·08		·94	·18		14
15		·28		·31	·04		·01		·09		·11	·63		15
16		·24	·1	·22		·62	·07		·41	·03	·35			16
17				·2	·24	·25	·07	·14	·32	·02	·6			17
18		·01		·16	·15	·22	·35		·38	·13	·01			18
19				·16	·11	·22	·2		·02	·09	·16			19
20		·2		·3		·13	·13			·02	·02			20
21		·33							·41	·05		·53		21
22		·16	·08						·16		·02			22
23	·07		·36					·19	·07	·41				23
24	·19	·24	·06	·02					·87	·09		·08		24
25	·3		·07			·06					·01	·01		25
26								·67	·45	·08	·17	·22		26
27		·01				·03	·07		·49	·3	·26	·05		27
28	·03	·04			·04				·13	·29	·08	·01		28
29	·01		·03					·13	·1	·2	·07	·05		29
30	·04	✕		·09		·17		·1	·4	·42	·45	·04		30
31	·01	✕		✕		✕			✕	·26	✕	·2		31
													Year's Total	
TOTAL	1·79	2·72	·93	2·41	·81	3·65	1·03	1·23	5·	4·77	4·53	3·23	32·1	
* Days with .01 in. or more.	11 ~~8~~	18 ~~4~~	10 ~~2~~	18 ~~3~~	6	21 ~~2~~	9 ~~2~~	5	22 ~~3~~	24 ~~6~~	23 ~~5~~	18 ~~3~~	~~33~~	185
* Days with .04 in. or more.	8	14	8	15	6	19	7	5	19	18	18	15	152	

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) G. A. Griffiths [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Altrincham, Norman's Place

in the County of Cheshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·07	·03	21		·03		·36	·04	—	·16	·27		1
2		·01		·16		·38	·14	·01	—	—	·07	·23		2
3	·25					·26	·03	·11	1·05	—	—	·06		3
4	·18	19	·14				·01	·01	·46	—	·27	·16		4
5	·03	·14	·18					·27	·04	—	—	·29		5
6	01		01		·04		·07	·29	·27	—	—	—		6
7			·05				·07	·03	·38	—	·10	—		7
8	17		·10						·07	—	·24	·25		8
9	·26		·02			·05	·11		·12	—	·20	—		9
10	·05				·01		·14		—	—	·05	—		10
11						·16	·40		·03	—	·28	—		11
12				·02	·10	·67	·29		·31	·04	·04	·05		12
13	01					·02	·13		—	·10	—	·28		13
14				·08		·33	·05	·08	·32	·10	·24	·66		14
15	29	01		·11	22	·04	·02	·09	·03	—	·44	·03		15
16	·05	06	01	·21	·03		·05		—	·01	·63	—		16
17	·04	·31					·10	·05	—	·22	·04	·02		17
18		·02		·02		·04	·23	·08	—	·34	—	—		18
19	·12	·14		·25		·19	·15	·37	—	·18	—	—		19
20	·25	·04	·09				·02		—	·01	—	—		20
21	·28			·03		·42			—	·04	—	—		21
22	·16	·35	·03			·25	·12		—	—	—	·08		22
23		·03	·10	·06	·01		·35		—	·05	—	—		23
24	·12	·01		·05	·03				·30	·32	—	—		24
25	·21			·09			·02		·53	·25	—	—		25
26		·24	·03	·01			·15		·10	·28	—	·02		26
27	99								·10	·67	—	—		27
28	·12	·26	·10				·08		—	·02	—	·08		28
29	·12	·07	·33		·02	·34			—	·04	·17	·29		29
30	·08	×			·40	·12	·23		—	·40	·16	·01		30
31	·08	×	·01	×		×	·04		×	—	×	·17		31
TOTAL	3·87	1·95	1·23	1·30	·86	3·30	3·00	1·75	4·15	3·07	3·09	2·95	Year's Total. 30·52	✓
* Days with .01 in. or more.	22	16	15	13	9	15	24	12	16	17	15	17	191	✓
* Days with .04 in. or more.	19	11	8	9	4	13	19	9	14	14	15	13	148	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) G. A. Griffiths

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Altrincham, Normans Place

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·39	·02	–	–	·02	–	–	·15	·02	–	·25		1
2	·04	·12	·07	·24	–	–	·01	–	–	–	–	·01		2
3	–	·08	·01	–	·21	·19	·08	–	–	–	–	–		3
4	·22	·02	–	·06	–	–	–	·01	–	–	–	·65		4
5	·80	–	·03	–	·05	–	–	–	–	–	–	·28		5
6	·06	–	–	–	·14	–	–	·55	–	–	·01	·01		6
7	–	·19	–	·33	·02	·07	–	–	·07	–	–	–		7
8	–	·48	–	·06	·01	·07	·04	–	–	–	·09	–		8
9	–	·18	·04	·02	·29	·03	·36	·08	–	–	–	–		9
10	–	·10	–	–	–	·13	–	·10	–	–	–	·20		10
11	–	–	·03	–	·32	–	·02	–	–	–	–	·05		11
12	·02	·46	·06	–	·01	·22	·03	·10	·25	–	–	·20		12
13	–	·09	·01	–	–	·05	–	·65	–	–	–	·19		13
14	–	·03	·09	–	–	–	–	·26	·04	–	·06	·13		14
15	·24	·17	·01	·28	–	–	·77	–	·03	–	–	·01		15
16	·04	·30	·10	·38	–	–	–	·12	·08		–	–		16
17	·04	·04	·24	·21	–	–	–	·03	·02	–	–	–		17
18	·64	·13	·16	·28	–	–	·01	·08	·04	–	·45	–		18
19	·11	·12	·02	·23	–	·03	·14	·02	–	–	·26	–		19
20	·03	·01	–	·38	–	·24	–	–	–	–	–	·14		20
21	–	·12	·03	·11	·22	–	·20	–	–	–	–	·04		21
22	·01	·04	·03	·04	–	–	–	–	–	·37	·21	·12		22
23	·09	–	–	–	·38	–	·18	–	–	·26	·17	–		23
24	·09	·14	·17	–	·01	–	·27	–	·28	·15	–	·04		24
25	·07	·29	–	–	–	–	–	–	–	·07	–	·03		25
26	–	·26	·22	–	·49	–	–	–	–	–	–	·01		26
27	–	·61	–	·18	–	–	–	–	·01	·34	–	·01		27
28	–	·04	–	–	–	·01	–	–	–	·22	–	–		28
29	–	–	–	–	·02	·03	–	–	–	·01	·08	·01		29
30	·07	✕	–	–	–	·27	–	·07	–	·08	·57	–		30
31	·28	✕	–	✕	–	✕	–	·01	✕	·04	✕	–		31
TOTAL	2·87	4·41	1·34	2·80	2·17	1·36	2·11	2·09	·97	1·56	1·90	2·38	Year's Total 25·95	✓
* Days with .01 in. or more.	18	24	9 18	14	13	13	12	13	10	10	9	19	173	✓
* Days with .04 in. or more.	14	21	9	13	8	8	8	9	7	8	8	12	125	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Altrincham, Norman's Place

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03				·61	·18	·13	·15	·04	·05	·30		1
2				·28		·15	·02	—	—	·33	·10	·13		2
3						·01	·19	—	·25	·63	·07	-		3
4	·07						·36	·05	—	·11	·08	·43		4
5	·06						·04	·68	·07	·26	—	·07		5
6	·10					·04	·25	—	·25	·04	—	-		6
7	·43	·01					·39	·09	·18	·22	—	-		7
8	·39						·45	·01	—	·63	—	·23		8
9	·03	·34	·12			·23	·05	·07	—	—	—	·23		9
10		·05	·10			·16	1·23	—	—	—	—	·10		10
11	·30	·02			·01	·02	·12	—	·04	·09	·09	·03		11
12	·07				·12		—	·30	-	·97	·28	-		12
13	·02						·01	—	·02	·27	·12	·30		13
14	·29				·09		·24	—	·20	—	-	-		14
15	·30				·02		·25	·10	-	·07	-	·17		15
16	·18		·03		·37		·15	·03	-	—	·04	·05		16
17					·50		·03	·03	·09	·17	·01	·02		17
18	·03				·13	·17	—	·06	·45	·25	·20	-		18
19						·01	—	·16	—	—	-	—		19
20	·10						—	·04	·01	—	·33	-		20
21	·08		·02				—	·06	-	—	·07	·02		21
22						·30	—	—	·01	—	·30	-		22
23					·08	·21	—	—	·07	—	·28	-		23
24	·02	·01	·16		·03	·02	·06	·40	·04	—	·15	-		24
25	·21	·27	·12		·03	·08	·11	·04	-	·55	·86	·05		25
26	·08	·20	·23		·03		·02	—	·04	·24	·43	·10		26
27	·32	·05			·47	·30	·08	·24	-	—	·36	-		27
28	·17	·03	·02			·45	·19	·16	·08	·03	·01	·23		28
29	·30		·14		1·17	·10	·18	—	-	·05	·06	·42		29
30	·12	✕			·41	·09	—	—	·29	—	·10	·25		30
31	·19	✕		✕	·25	✕	—	—	✕	·47	✕	·65		31
TOTAL	3·86	1·01	·94	·28	3·71	2·95	4·60	2·65	2·24	5·42	3·99	3·78	Year's Total 35·43	✓
* Days with .01 in. or more.	23	10	9	1	15	17	22	18	17	19	21	19	191	✓
* Days with .04 in. or more.	19	5	6	1	10	13	18	15	14	18	19	16	154	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. A. Griffiths

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2733/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Altrincham, Normans Place

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	–	–	·38	.	–	·01	·09	–	–		·08		1
2	·04	–	–	·23	.	–	·14	·31	·62	–	·07	·06		2
3	·24	–	–	·07	.	–	–	·03	–	–	·01	·25		3
4	·41	–	·24	·26	.	–	·19	–	–	–	·22	·69		4
5	–	–	–	·02	·29	–	·13	·09	–	·08	·2	–		5
6	·84	·04	–	–	.	–	·32	–	–	–	·08	–		6
7	·02	·11	·01	–	·03	–	·11	·01	–	–	·08	·55		7
8	·27	·12	·21	–	.	–	·77	·02	–	·04	·22	·19		8
9	·06	·20	–	–	.	–	–	·28	–	·35	·10	·38		9
10	·07	–	·03	–	.	·06	–	·07	–	·13	·01	·04		10
11	·44	·04	·16	–	.	·33	–	–	–	·04		–		11
12	·20	·10	–	–	.	·04	–	–	–	–	..	–		12
13	·21	–	·01	·25	·10	·18	·03	–	·03	·10	·01	–		13
14	·34	–	–	·01	·29	·39	·18	–	–	–	·08	–		14
15	·06	·01	–	·43	·05	·83	·14	–	–	–	·11	–		15
16	·07	–	–	–	·20	·01	·10	–	–	·10	·13	–		16
17	·59	·14	–	–	·02	·01	–	–	–	·56	·04	–		17
18	·16	·09	·07	–	.	·30	·12	–	–	–	1·06	–		18
19	·20	–	–	–	.	–	·53	–	–	–		–		19
20	·02	–	·05	–	.	·32	·05	·18	·01	–		–		20
21	·14	·08	·40	·13	·14	·01	·50	·75	·07	–		–		21
22	·05	·18	·35	·05	.	–	·10	–	–	–	·61	–		22
23	–	·27	·02	·24	.	–	·23	–	–	·50	·3	–		23
24	–	·06	–	·04	.	·05	·02	–	–	–		–		24
25	·13	·06	–	·02	.	–	·02	–	–	·03	·74	·01		25
26	·01	–	–	–	.	–	–	–	–	·02	·18	–		26
27	–	1·24	·02	·02	.	·12	·06	·02	–	–	·18	·20		27
28	–	·20	·13	·02	.	·20	·42	–	–	–	·52	–		28
29	–	\	–	–	.	·02	1·18	–	–	·10	·1	–		29
30	–	✕	–	–	.	·12	·23	–	–	–	·09	–		30
31	–	✕	–	✕	.	✕	·47	–	✕	–	✕	–		31
TOTAL	4·73	2·94	1·70	2·17	1·12	2·99	6·05	1·85	·73	2·05	5·14	2·45	Year's Total 33·92	✓
* Days with .01 in. or more.	23	16	13	15	8	16	24	11	4	12	23	10	175	✓
* Days with .04 in. or more.	20	15	8	10	6	12	20	7	2	10	20	9	139	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2738/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Altrincham Normans Place.

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 150 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·09	-	-	-	-	·01	-	·26	·06		1
2	-	-	-	·30	-	-	·07	-	-	-	·17	·13		2
3	-	·05	-	·14	-	-	·18	-	-	·18	·03	·12		3
4	-	·08	·01	·03	-	-	·06	-	-	·10	·25	·20		4
5	-	·01	-	-	·16	-	·01	-	-	·32	·10	·17		5
6	·02	·21	-	-	-	-	·05	-	-	·52	·13	·03		6
7	-	-	-	·25	·11	-	·28	·02	·11	·02	-	·02		7
8	-	-	-	·02	-	-	-	·02	·01	·18	-	·18		8
9	-	-	·25	-	-	-	·80	·20	·03	·21	1·12	·21		9
10	-	-	-	-	-	·01	·44	·23	-	·22	·36	·32		10
11	-	-	·05	·08	-	·17	·10	-	-	-	·91	-		11
12	-	-	·50	-	-	·01	·06	·01	·38	-	·27	-		12
13	-	-	·32	-	-	-	·06	·04	·19	-	·02	-		13
14	-	·34	·01	·17	·08	-	·12	·06	·25	-	·10	·35		14
15	-	-	-	·04	·71	-	-	-	·14	-	·05	·01		15
16	·02	·12	·14	-	-	-	·11	-	·95	·55	·18	·14		16
17	-	-	·62	-	·06	-	·06	-	·02	-	·85	·01		17
18	·11	·18	·25	·24	-	-	-	·28	·35	-	·01	·20		18
19	-	·26	·10	·03	-	-	·47	-	·32	-	·14	-		19
20	-	·04	-	·18	-	-	·13	·14	·01	·23	·07	-		20
21	-	-	·05	-	-	·44	·10	·01	-	·04	·85	-		21
22	-	-	·02	-	·32	·14	-	·04	·28	-	-	-		22
23	-	·22	-	·08	·01	-	·04	-	·08	-	·33	-		23
24	22	-	·03	-	·02	-	·01	-	·04	-	-	-		24
25	-	-	-	-	·02	·05	·03	-	-	01	-	-		25
26	1·01	·07	-	-	·01	·05	-	-	-	-	·06	-		26
27	·73	·17	-	·01	-	-	·54	-	-	-	·06	-		27
28	·19	·14	-	-	·10	-	-	·03	-	-	-	·02		28
29	-	-	·25	·01	-	·27	·04	-	-	-	-	·32		29
30	·17	✕	-	·02	-	-	-	-	-	·26	-	·32		30
31	-	✕	·17	✕	·01	✕	-	·01	✕	·76	✕	·03		31
TOTAL	2·47	1·89	2·77	1·69	1·61	1·14	3·76	1·09	3·17	3·60	6·32	2·84	Year's Total 32·35	✓
* Days with .01 in. or more.	8	13	15	16	12	8	22	13	16	14	22	19	178	✓
* Days with .04 in. or more.	6	12	11	10	7	6	19	7	11	12	19	13	133	✓

2·10

† Spare column, no entries required

(*Signed*) G. A. Griffiths [P.T.O.

* See Instruction 3 (f) on other side.

Section **A** for the entry of
AIR MINISTI

ation No. 2738/5
ORGANIZATION

FORM 1090

REGIS

Kept at "Rotherwood" Ti

in the County of Cheshire

Diameter of Funnel of Gauge......

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of t

Pl

2738/5

TIMPERLEY, "ROTHERWOOD"

1940

780413

0

304/40

DAY

ollowing

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				+	—	—	—	—	.01	—	.23	.07		1
2				+	—	—	.07	—	—	—	.18	.13		2
3				+	—	—	.11	—	.03	.21	.04	.10		3
4				✓(.55)	—	—	.05	—	—	.09	.22	.25		4
5				-	.21	—	tr	—	—	.30	.10	.22		5
6				-	—	—	.06	—	-	✓	.14	—		6
7				# .22	.08	—	.18	.02	.15	.60	—	.04		7
8				.02	.01	—	—	.06	—	.19	—	.19		8
9				—	—	tr	.69	.17	.06	.23	1.02	.24		9
10				—	—	tr	.42	.18	.06	.17	.46	.31		10
11				.07	—	.14	.09	—	—	tr	.93	—		11
12				—	—	tr	.06	.01	.27	tr	.30	—		12
13				—	—	—	.05	.03	.19	—	.02	tr		13
14				.16	.10	—	.13	.09	.23	—	.19	.29		14
15				.04	.43	tr	tr	—	.06	—	.05	tr		15
16				—	trace	—	.14	—	.98	.55	.13	.11		16
17				—	.07	—	.06	—	.02	tr	+	tr		17
18				.29	—	—	tr	.29	+	—	.82 ✓	.19		18
19				.02	—	—	.46	—	+	—	.17	tr		19
20				.18	—	—	.10	.15	.89	.21	.05	—		20
21				—	—	.37	.24	tr	-	.03	.85	—		21
22				—	.28	.20	—	.05	+	—	tr	—		22
23				.09	.02	—	.05	tr	.19	—	.32	—		23
24				—	.03	—	—	tr	.05	—	—	tr		24
25				—	.02	.05	.01	tr	tr	—	—	—		25
26				trace	.01	.02	.16	—	—	.01	.05	—		26
27				.04	—	.05	.35	—	—	—	.06	—		27
28				—	.08	—	—	.02	—	—	—	.01		28
29				.01	.01	.26	.05	—	—	—	—	.38		29
30		✗		.01	—	—	—	—	—	.27	tr	.25		30
31		✗		✗	.01	✗	—	.01	✗	.76	✗	tr		31
TOTAL				1.70	1.34	1.09	3.53	1.08	3.17	3.62	6.33	2.78	Year's Total ..	mp imp.
* Days with .01 in. or more.				16	14	7	21	12	17	14	22	15	..	WH.
* Days with .04 in. or more.				11	7	6	20	7	13	12	20	14	..	

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) A.H. MILNES [P.T.O.

Section **A** for the entry o [illegible] ation No. 2738/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at "Rotherwood" Timperley

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level .... ft.

Examined & found reasonable
25.2.41

200304/40

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				+	—	—	—	—	.01	—	.23	.07		1
2				+	—	—	.07	—	—	—	.18	.13		2
3				+	—	—	.11	—	.03	.21	.04	.10		3
4				✓(·55)	—	—	.05	—	—	.09	.22	.25		4
5				–	.21	—	tr	—	—	.30	.10	.22		5
6				–	—	—	.06	—	– x	x	.14	—		6
7				# .22	.08	—	.18	.02	.15	.60 x	—	.04		7
8				.02	.01	—	—	.06	—	.19	—	.19		8
9				—	—	tr	.69	.17	.06	.23	1.02	.24		9
10				—	—	tr	.42	.18	.06	.17	.46	.31		10
11				.07	—	.14	.09	—	—	tr	.93	—		11
12				—	—	tr	.06	.01	.27	tr	.30	—		12
13				—	—	—	.05	.03	.19	—	.02	tr		13
14				.16	.10	—	.13	.09	.23	—	.19	.29		14
15				.04	.43	tr	tr	—	.06	—	.05	tr		15
16				—	trace	—	.14	—	.98	.55	.13	.11		16
17				—	.07	—	.06	—	.02	tr	x	tr		17
18				.29	—	—	tr	.29	x	—	.82 ✓	.19		18
19				.02	—	—	.46	—	x	—	.17	tr		19
20				.18	—	—	.10	.15	.89	.21	.05	—		20
21				—	—	.37	.24	tr	–	.03	.85	—		21
22				—	.28	.20	—	.05	x	—	tr	—		22
23				.09	.02	—	.05	tr	.19	—	.32	—		23
24				—	.03	—	—	tr	.05	—	—	tr		24
25				—	.02	.05	.01	tr	tr	—	—	—		25
26				trace	.01	.02	.16	—	—	.01	.05	—		26
27				.04	—	.05	.35	—	—	—	.06	—		27
28				—	.08	—	—	.02	—	—	—	.01		28
29				.01	.01	.26	.05	—	—	—	—	.38		29
30		✕		.01	—	—	—	—	—	.27	tr	.25		30
31		✕		✕	.01	✕	—	.01	✕	.76	✕	tr		31
TOTAL				1.70	1.34	1.09	3.53	1.08	3.17	3.62	6.33	2.78	Year's Total ..	no imp. WH.
* Days with .01 in. or more.				16	14	7	21	12	17	14	22	15	..	
* Days with .04 in. or more.				11	7	6	20	7	13	12	20	14	..	

N

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. H. MILNES

[P.T.O.

✓ IV✓

FORM 1090. **B** Mont
Sum

2739

2739

ALTRINCHAM, BURLINGTON COTTAGE

1931 — 34

780413

*** The following register of monthly
&c., is NOT required if daily or
values are given on the other side

also the space for

er should be sent:—

tincham

RAINFALL IN 1931

At Barrington Cottage altr

In the County of Cheshire

Summer 9 A. M

Rain Gauge
Diameter of Funnel 8
Height of Top above Ground 2 *ft*
Height of Ground above Sea Level 1

Direction from gauge S. S. E

Direction from gauge S S. W

Month.	Total Depth.	Greatest Fall in 24 hours.		Numb Days with ·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·66				
FEB.	3·45				
MAR.	·17				
APRIL	2·33				
MAY	2·88				
JUNE	5·45				
JULY	3·79				
AUG.	8·53				
SEPT.	3·27				
OCT.	1·69				
NOV.	5·71				
DEC.	1·44				
Total	43·37				

Signature Laura Newton

*See Instruction 2 (*f*) below.

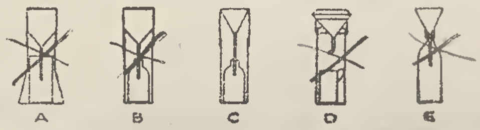
Distances ..	10 yds		
Directions from gauge ..	N N. W		

If gauge has been moved during the year state—

Date of move —— Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

✓ IVY

2739

FORM 1090. **B** Mont
Summary

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Burlington Collage Altrincham

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 2 *ft.* 6 *in.*

Height of Ground above Sea Level 103 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·66				
FEB.	3·45				
MAR.	·17				
APRIL	2·33				
MAY	2·88				
JUNE	5·45				
JULY	3·79				
AUG.	8·53				
SEPT.	3·27				
OCT.	1·69				
NOV.	5·71				
DEC.	1·44				
Total	43·37				

Signature Laura Newton

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Miss Laura Newton
Burlington Collage Altrincham

Hour of observation by the clock—in Winter 9 A.M in Summer 9 A.M

Nearest Railway Station Altrincham Distance 600 yds Direction from gauge S.S.E

Nearest Parish Church at St George's Altrincham Distance 300 yds Direction from gauge S.S.W

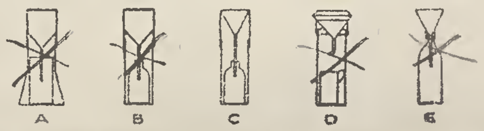
Nature of objects nearest to gauge	Collage			
Heights of objects	20 ft			
Distances ..	10 yds			
Directions from gauge ..	N.N.W			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2739

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Burlington Cottage Altrincham

In the County of Chester

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 2 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 103 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·44				
FEB.	-·11				
MAR.	2·09				
APRIL	3·57				
MAY	5·19				
JUNE	-·62				
JULY	3·76				
AUG.	1·52				
SEPT.	2·92				
OCT.	6·97				
NOV.	2·87				
DEC.	1·17				
Total	34·23 ✓				

Signature L. Newton

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Miss L. Newton - Burlington Cottage
Burlington Rd Altrincham Cheshire

Hour of observation by the clock—in Winter 9 A M in Summer 9 A M

Nearest Railway Station Altrincham Distance 600 yds Direction from gauge S.S.E

Nearest Parish Church at St Georges Distance 300 yds Direction from gauge S.S.W

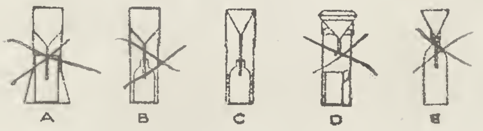
Nature of objects nearest to gauge	Cottage			
Heights of objects	20 ft			
Distances ..	10 yds			
Directions from gauge ..	N.N.W			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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√KJ 2739

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Altrincham

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 2 *ft* 6 *in.*
- *Height of Ground above Sea Level* 103 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·80				
FEB.	2·90				
MAR.	2·63				
APRIL	1·01				
MAY	1·81				
JUNE	2·90				
JULY	1·94				
AUG.	1·52				
SEPT.	-·97				
OCT.	4·30				
NOV.	-·96				
DEC.	-·30				
Total	23·10 ✓				

Signature Laura Newton

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Miss Laura Newton
Burlington Cottage Altrincham

Hour of observation by the clock—in Winter 9 A M in Summer 9 A M

Nearest Railway Station Altrincham Distance 600 yds Direction from gauge S. S. E

Nearest Parish Church at St Georges Distance 300 yds Direction from gauge S. S. W

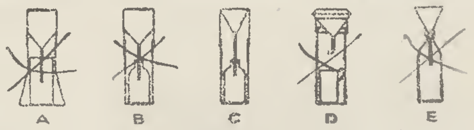
Nature of objects nearest to gauge	Cottage			
Heights of objects	20 ft			
Distances ..	10 yds			
Directions from gauge ..	N. N. W			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

Station Number 2739

2739

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Burlington Cottage, Altrincham

In the County of Cheshire

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 2 *ft* 6 *in.*
Height of Ground above Sea Level 103 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·12				
FEB.	·27				
MAR.	2·26				
APRIL	1·85				
MAY	2·24				
JUNE	1·85				
JULY	1·76				
AUG.	2·52				
SEPT.	2.46 ~~4·68~~				
OCT.	4·76				
NOV.	1·49				
DEC.	4·68 ~~2·46~~				
Total	28·26				

Signature Chas. E. Newton
per pro. Laura Newton

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge

Height of objects

Distances ..

Directions from gauge ..

as previously recorded

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Dec 31 low.

400

T.L.

September & December have obviously been reversed in copying. Return otherwise in very close harmony with neighbours.
Observer not informed as annual total unaltered.
Stench 27/4/35.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Section **A** for the entry ... Station No. 2739/5

AIR MINIS ... ALL ORGANIZATION.

FORM 1090.

REG ... 36.

Kept at DUNHAM ...

in the County of ... Ches ...

Diameter of Funnel of Gauge..

Height of top of Gauge above

,, Ground ,,

THE MORNING MEAS

An observer who does not confo ... following
year in the space on the right o

—

2739/5

DUNHAM MASSEY
1936—40

7B04 13

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										-	·15	·34		1
2										-	·07	·16		2
3										-	—	·045		3
4										-	·25	·15		4
5										-	—	·40		5
6										-	·01	—		6
7										-	·10	·175		7
8										-	·34	·06		8
9										-	·14	-		9
10										-	·07	-		10
11										—	·34	·01		11
12										·04	·02	·04		12
13										·13	—	·345		13
14										·05	·205	·375		14
15										—	·42	·03		15
16										—	·58	-		16
17										·21	·03	·03		17
18										·44	—	-		18
19										·03	—	-		19
20										·005	—	-		20
21										·02	—	·01		21
22										-	·005	·055		22
23										·045	—	-		23
24										·285	—	·005		24
25										·26	·01	-		25
26										·285	—	-		26
27										·605	—	-		27
28										·01	·15	·06		28
29										·03	—	·22		29
30		✕								·36	·21	—		30
31		✕		✕		✕			✕	·005	✕	·17		31
TOTAL										2·81	3·10	2·68	Year's Total	
* Days with .01 in. or more.										15	17	17		
* Days with .04 in. or more.										11	13	14		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

N

Section **A** for the entry of Daily Observations. Station No. 2739/5

Row 1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

warburton

REGISTER OF RAINFALL IN 1936.

Kept at DUNHAM MASSEY

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										-	·15	·34		1
2										-	·07	·16		2
3										-	–	·045		3
4										-	·25	·15		4
5										-	–	·40		5
6										-	·01	–		6
7										-	·10	·175		7
8										-	·34	·06		8
9										-	·14	-		9
10										-	·07	-		10
11										–	·34	·01		11
12										·04	·02	·04		12
13										·13	–	·345		13
14										·05	·205	·375		14
15										–	·42	·03		15
16										–	·58	–		16
17										·21	·03	·03		17
18										·44	–	–		18
19										·03	–	–		19
20										·005	–	–		20
21										·02	–	·01		21
22										–	·005	·055		22
23										·045	–	–		23
24										·285	–	·005		24
25										·26	·01	–		25
26										·285	–	–		26
27										·605	–	–		27
28										·01	·15	·06		28
29										·03	–	·22		29
30		✕								·36	·21	–		30
31		✕		✕		✕			✕	·005	✕	·17		31
													Year's Total	
TOTAL										2·81	3·10	2·68		
* Days with .01 in. or more.										15	17	17		
* Days with .04 in. or more.										11	13	14		

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2739/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Dunham Massey (Sewage Works)

in the County of Cheshire

(059.54/76

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 55 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·34	·02	-	-	,02	·02	-	·15	·05	-	·22		1
2	·03	·11	·06	·20	-	-	·01	-	·01	-	-	-		2
3	-	·065	·01	·01	·17	·18	·04	-	-	-	-	-		3
4	·225	·015	·01	·06	·04	-	-	·01	-	-	-	·51		4
5	·815	-	·02	·01	-	,02	·01	-	-	-	-	·35		5
6	·055	-	-	·05	·14	-	-	·59	-	-	-	·02		6
7	-	·355	-	·28	·04	,08	-	-	·05	-	-	·04		7
8	-	·475	-	·06	·09	·11	·23	-	·01	-	·09	·02		8
9	-	·105	·08	·02	·24	.01	·15	·05	-	-	-	-		9
10	-	·11	-	-	-	.03	·03	·17	-	-	-	·16		10
11	-	·02	·13	-	·39	-	·02	-	-	-	-	·03		11
12	·035	·455	·02	-	·01	·18	·02	·19	·27	-	-	·18		12
13	-	·065	·01	·01	-	·01	-	·75	-	-	-	·14		13
14	-	·045	·04	-	-	,01	-	·56	·04	-	·06	·14		14
15	·22	·16	·01	·31	-	-	·60	·12	·04	-	-	·04		15
16	·01	·30	·14	·36	·04	-	-	·03	·08	-	-	-		16
17	·05	·05	·22	·20	-	,01	-	·03	·01	-	-	-		17
18	·55	·12	·08	·16	-	-	·01	·07	-	-	·14	-		18
19	·13	·11	·06	·24	-	.05	·10	·07	-	-	·56	-		19
20	·03	·01	-	·44	·20	·11	·02	-	-	-	-	·05		20
21	·005	·14	·04	·14	·02	-	·23	-	-	·09	-	·02		21
22	·035	·075	·11	-	·02	-	·04	-	-	·21	·19	·12		22
23	·10	-	-	-	·49	-	·17	-	-	·36	·17	-		23
24	·20	·17	·06	-	·01	-	·28	-	·27	·27	-	·03		24
25	-	·33	-	-	-	-	-	·02	·01	·04	-	·02		25
26	-	·27	·20	-	·46	-	-	-	-	-	-	-		26
27	-	·51	-	·22	-	-	-	·01	·02	·42	-	·02		27
28	-	·155	-	-	-	01	-	-	-	·16	-	-		28
29	-	X	-	-	-	01	-	-	-	·03	·18	·01		29
30	·135	✕	-	-	-	,24	-	·05	-	·07	·53	·01		30
31	·285	✕	-	✕	-	✕	-	-	✕	·08	✕	-		31
TOTAL	2·93	4·56	1·32	2·77	2·36	1.08	1·98	2·72	·96	1·78	1·92	2·13	Year's Total 26·51	
* Days with .01 in. or more.	17	25	19	17	15	16	17	15	12	11	8	20	192	✓
* Days with .04 in. or more.	13	22	12	13	[illegible]	7	9.	10	7.	10	8	11	133	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) BUCKLOW R.D.C.* [P.T.O.

* per Cheshire Rivers Catchment Bd.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2739/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Warburton, Dunham Massey
in the County of Cheshire
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUE FORWARDED MONTHLY

w.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·025	.	·01	-	·59	·21	·95	·15	·035	·04	·30		1
2	·02	-	.	·29	.	·10	·02	.	-	·32	·09	·12		2
3	·02	-	.	-	.	·01	·27	.	·18	·64	·12	-		3
4	·03	-	.	Tr	.	·03	·27	·04	-	·03	·01	·45		4
5	·09	-	.	.	.	·03	·06	·94	·15	·33	-	·03		5
6	·09	-	.	.	.	·05	·30	.	·25	·155	.	.		6
7	·40	-	·005	.	,	.	·44	·085	·12	·055	.	.		7
8	·47	·02	-	.	,	.	·37	·035	-	·62	.	·23		8
9	·03	·36	·15	.	,	·27	·06	·05	-	-	.	·29		9
10	·03	·015	·02	.	.	·055	1·04	.	.	-	.	·11		10
11	·30	·02	-	.	·015	·005	·10	.	·02	·095	·09	·04		11
12	·05	-	.	.	·145	.	-	·58	-	1·10	·39	-		12
13	·02	·02	-	.	.	.	·03	.	·07	·04	·09	·30		13
14	·24	-	-	.	·08	.	·11	.	·10	-	-	-		14
15	·27	-	-	.	·04	.	·46	·14	.	·08	.	·17		15
16	·18	-	·04	.	·23	.	·15	·04	·02	-	·08	·06		16
17	·02	-	-	.	·23	·085	·03	·04	·07	·17	·01	·02		17
18	·04	-	.	.	·10	·095	-	·15	·12	·22	·22	·07		18
19	-	-	.	.	·02	·025	-	·065	·015	-	·01	·02		19
20	·18	-	·01	.	-	-	-	·02	·005	-	·30	.		20
21	-	-	·005	.	.	·03	-	·08	.	.	·09	.		21
22	-	-	-	.	-	·28	-	.	·005	-	·29	.		22
23	-	-	.	.	·095	·225	-	.	·05	-	·28	.		23
24	·10	·05	·21	.	·045	·015	·04	·40	·03	·05	·15	.		24
25	·80	·22	·09	.	·005	·06	·08	·01	-	·52	·83	·01		25
26	·08	·21	·24	.	·03	·06	·09	.	·04	·24	·42	·11		26
27	·27	·03	.	.	·475	·23	·07	·20	·02	.	·25	-		27
28	·15	·035	·02	.	-	·505	·17	·15	·02	·045	·01	·17		28
29	·32	×	·12	.	1·39	·10	·20	.	-	·06	·05	·53		29
30	·09	✕	-	.	·35	·06	-	.	·31	-	·12	·29		30
31	·16	✕	.	✕	·27	✕	-	.	✕	·41	✕	·69		31
TOTAL	4·45	1·01 1·005	·91	·30	3·52	2·91	4·57	3·975	1·75 1·745	5·215	3·94	3·95	Year's Total 36·49	✓
* Days with .01 in. or more.	26	11	11	2	15	21	22	18	18	20	22	20	206	✓
* Days with .04 in. or more.	19	4	6	1	13	15	19	15	12	15	18	16	153	✓

† Spare column, no entries required.

* See Instruction 3 (f), on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2739/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dunham Massey, Sewage Works

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	-	-	·47	-	-	·01	·04	-	-	-	·05		1
2	·04	-	-	·20	-	-	·10	·35	·73	-	·045	·11		2
3	-	-	-	·18	-	-	-	·04	-	-	·015	·27		3
4	·12	-	·23	·14	·06	-	·18	·07	-	·015	·08	·70		4
5	-	-	-	-	·22	-	·09	·13	-	·11	·25	·06		5
6	1·36	·04	-	-	TR	-	·35	-	-	-	·04	-		6
7	·03	·12	·01	-	·07	-	·09	·01	-	-	·07	·54		7
8	·27	·08	·27	-	-	-	·96	·02	-	·10	·16	·15		8
9	·06	·19	-	-	-	-	-	·27	-	·335	·07	·40		9
10	·21	-	·03	-	-	·04	-	·17	·27	·11	·01	·05		10
11	·38	·04	·17	-	-	·46	-	-	-	·05	-	-		11
12	·43	·08	-	-	-	·02	-	-	·01	-	-	-		12
13	-	-	-	·25	·11	·20	·10	-	·01	·03	·01	-		13
14	·38	-	-	·02	·21	·29	·12	-	-	·02	·09	-		14
15	·11	·01	-	·45	·02	·74	·13	-	-	-	·125	-		15
16	·04	-	·04	-	·24	-	·10	-	-	·16	·13	-		16
17	·66	·14	-	-	·01	·02	-	-	-	·60	·025	-		17
18	·15	·10	·03	-	-	·31	·14	-	-	-	1·12	-		18
19	·20	-	-	-	-	·02	·62	-	-	-	-	-		19
20	·05	-	·17	-	·05	·23	·06	·83	-	-	-	-		20
21	·11	·06	·36	·11	·04	·02	1·08	·01	·07	·01	-	-		21
22	·04	·16	·36	·05	-	-	·09	-	-	-	·66	-		22
23	·01	·34	·01	·25	-	TR	·19	-	-	·58	·24	·01		23
24	-	·06	-	-	-	·06	·10	-	-	·05	·015	-		24
25	·12	·06	-	·02	-	-	·05	-	-	·01	·71	TR		25
26	-	-	-	-	-	-	-	-	-	·015	·17	-		26
27	·02	1·45	-	·01	-	·21	·05	·02	-	-	·19	-		27
28	-	·07	·13	·03	-	·14	·43	-	-	-	·52	-		28
29	-	×	-	-	-	-	1·46	-	-	·08	·08	-		29
30	-	✕	-	-	-	·19	·25	-	-	-	·09	-		30
31	-	✕		✕	-	✕	·33	-	✕	-	✕	·11		31
TOTAL	5·05	3·00	1·81	2·18	1·03	2·95	7·08	1·96	1·09	227 2·275	4·92 4·915	2·45	Year's Total 35·790	
* Days with .01 in. or more.	22	16	12	13	10	15	24	12	5	16	24	11	180	
* Days with .04 in. or more.	19	15	8	9	8	11	23	8	3	10	19	10	143	

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2739/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Dunham Massey, Sewage Works.

Jan & Feb apportioned for snow.

in the County of Cheshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	(·04) ~~·54~~	-	-	-	-	-		·01	-	·22	·06		1
2	.	(·02) ~~·20~~	-	·36	-	-	·10	-	-	-	·16	·17		2
3	.	·10	·01	·15	-	-	·10	-	-	·14	·03	·07		3
4	.	·06	-	.	-	-	·03	-	-	·09	·34	·22		4
5	-	-	-	.	·18	-	-	-	-	·30	·09	·23		5
6	·03	·30	.	.	-	-	·04	-	-	·57	·11	·015		6
7	·01	·17	·02	·18	·08	-	·27	·04	·11	·015	-	·01		7
8	·01	-	-	·04	.	-	-	~~·04~~	-	·15	-	·20		8
9	.	-	·25	.	.	-	·95	·15	·095	·21	1·26	·21		9
10	.	-	·04	.	.	-	·33	·28	·02	·185	·25	·42		10
11	.	.	·02	·08	.	·10	·04	-	-	-	1·03	-		11
12	.	.	·45	.	-	·01	·05	·005	·305	-	·20	-		12
13	.	.	·35	-	-	-	·04	·03	·205	-	-	·02		13
14	.	-	·02	·15	·15	-	·23	·07	·27	-	·12	·30		14
15	.	-	-	·04	·46	-	-	-	·13	-	·03	-		15
16	.	·09	·17	-	-	-	·15	-	·99	·56	·22	·13		16
17	.	·03	·64	·02	·04	-	·04	-	·01	-	·91	·015		17
18	.	·20	·18	·30	.	-	-	·25	·27	Tr.	-	·17		18
19	·08	·29	·13	·01	.	-	·21	-	·28	-	·17	-		19
20	.	-	-	·18	.	-	·20	·14	·005	·255	·05	-		20
21	.	-	·06	.	.	·51	·06	·01	-	·02	·92	-		21
22	.	·02	·02	-	·31	·05	-	·035	·46	-	-	-		22
23	.	·16	·01	·10	·09	-	·05	-	·09	-	·38	-		23
24	·43	-	-	-	.	-	-	-	-	-	-	·01		24
25	.	-	-	·01	·01	·05	-	-	-	Tr.	-	-		25
26	~~·65~~ x	·08	·03	-	·05	·04	·09	-	-	-	·04	-		26
27	~~·29~~	·19	-	·34	-	-	·42	-	-	-	·04	-		27
28	x	·14	-	-	·10	-	-	[illegible]	-	-	-	·01		28
29	(·97)	-	·30	·02	.	·19	·04	·04	-	·02	-	·42		29
30	x	▨	-	·05	.	-	-	-	-	·27	-	·27		30
31	x	▨	·13	▨	.	▨	-	·01	▨	·80	▨	·04		31
TOTAL	2.18 ~~1.50~~	1.89 ~~2.57~~	2.83	2·03	1·47	·95	3·44	1.060	3.250	3.585	6·57	2·99	Year's Total 32·245	
* Days with .01 in. or more.	~~7~~10	15	18	16	10	7	20	11	14	14	20	20	175	
* Days with .04 in. or more.	~~4~~7	~~13~~12	11	12	9	6	19	7	11	11	18	14	137	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

2740

—

2740

ADSWOOD

1931 — 40

780413

FORM 1090.

B

Mon
Sum

*** **The following register of monthly**
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ter should be sent:—
Adswood,
shire

RAINFALL IN 1931

At Adswood

In the County of Cheshire

n Summer

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1

Mile Direction from gauge South

¼ Mile Direction from gauge West

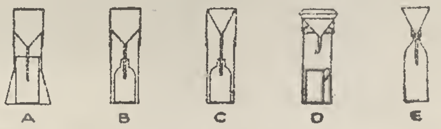
Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in or mor	
	Inches.	Inches.	Date.	*	
JAN.	4·55				
FEB.	2·31				
MAR.	·34				
APRIL	3·60				
MAY	2·30				
JUNE	4·66				
JULY	3·51				
AUG.	6·51				
SEPT.	3·00				
OCT.	1·58				
NOV.	4·95				
DEC.	1·46				
Total	38·77				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature Robert W. Wright.

Average Rainfall
for 20 years - 1910 to 1929 inclusive.
33·61 Inches.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

B Mon
Summary.

2740

‚ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Adswood

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 186 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·55				
FEB.	2·31				
MAR.	·34				
APRIL	3·60				
MAY	2·30				
JUNE	4·66				
JULY	3·51				
AUG.	6·51				
SEPT.	3·00				
OCT.	1·58				
NOV.	4·95				
DEC.	1·46				
Total	38·77				

Signature Robert W. Wright.

Average Rainfall
for 20 Years - 1910 to 1929 inclusive.
33·61 Inches.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Robert W. Wright, Bankfield, Adswood,
Near Cheadle Hulme, Cheshire

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

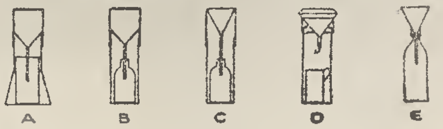
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2740

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Adswood

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5" in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 186 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·04				
FEB.	·17				
MAR.	1·86				
APRIL	3·25				
MAY	4·26				
JUNE	·48				
JULY	3·10				
AUG.	1·78				
SEPT.	2·86				
OCT.	6·31				
NOV.	2·20				
DEC.	1·11				
Total	30·42				

Signature Robert W. Wright.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Robert W. Wright

Bankfield, Adswood, Nr Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Average Rainfall for twenty years
1913 to 1932 inclusive 33·86 Inches.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

2740

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Adswood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 186 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·70				
FEB.	2·91				
MAR.	2·72				
APRIL	1·01				
MAY	1·81				
JUNE	3·76				
JULY	2·76				
AUG.	1·36				
SEPT.	1·09				
OCT.	4·35				
NOV.	1·06				
DEC.	·35				
Total	8 24·~~7~~8				

Signature Robert W. Wright

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Robert W. Wright
Bankfield Adswood, New Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) **When was the measurement made?**

Average Rainfall for 24 Years
1910 to 1933 inclusive 33·47 inches

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Adswood.

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 186 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·78				
FEB.	·25				
MAR.	2·31				
APRIL	1·84				
MAY	1·95				
JUNE	2·36				
JULY	2·29				
AUG.	1·96				
SEPT.	2·45				
OCT.	4·14				
NOV.	1·27				
DEC.	4·30				
Total	26·90 ✓				

Signature Robert W. Wright.

*See Instruction 2 (*f*) below.

C Particulars of Station.

2740

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Robert W. Wright
Bankfield, Adswood, Near Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter Monthly in Summer do

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

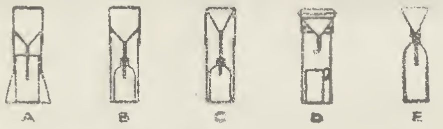
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2740

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Adswood.

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 186 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·00				
FEB.	2·84				
MAR.	·91				
APRIL	2·17				
MAY	·72				
JUNE	3·22				
JULY	1·32				
AUG.	1·32				
SEPT.	5·05				
OCT.	4·67				
NOV.	4·16				
DEC.	3·27				
Total	31·65				

Signature Robert W. Wright.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Robert W. Wright
Bankfield, Adswood, Near Cheadle Hulme, Cheshire

Hour of observation by the clock—in Winter Monthly in Summer Do

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

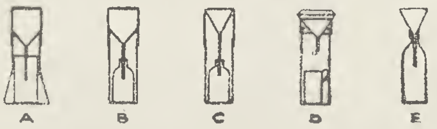
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.
11 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2740

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Adswood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 186 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·07				
FEB.	2·13				
MAR.	1·35				
APRIL	·98				
MAY	·39				
JUNE	2·63				
JULY	4·07				
AUG.	1·85				
SEPT.	3·52				
OCT.	3·54				
NOV.	3·17				
DEC.	2·70				
TOTAL	29·40 ✓				

Signature Robert W. Wright

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Robert W. Wright
Bankfield, Adswood, Near Cheadle Hulme
Cheshire

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

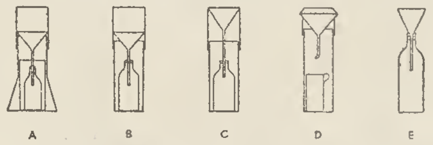
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
20 JAN. 1937

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2740

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At .... Adswood

In the County of .... Cheshire

Rain Gauge { Diameter of Funnel .... 5 .... in.

Height of Top above Ground .... 1 .... *ft.* .... 0 .... *in.*

Height of Ground above Sea Level .... 186 .... *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·66				
FEB.	4·62				
MAR.	1·70				
APRIL	2·82				
MAY	2·09				
JUNE	1·97				
JULY	3·09				
AUG.	1·06				
SEPT.	1·83				
OCT.	1·39				
NOV.	1·39				
DEC.	2·02				
TOTAL	26·64				

Signature .... Robert W. Wright.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

.... Robert W. Wright

.... Bankfield, Adswood, Near Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter........ in Summer........

Nearest Railway Station .... Cheadle Hulme .... Distance 1 Mile .... Direction from gauge .... South

Nearest Parish Church at .... Cheadle .... Distance 1 1/4 ml .... Direction from gauge .... West

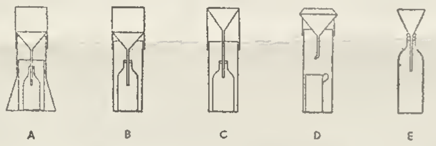
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
10 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Form 1090. **B** Monthly Summary. **C** Particulars of Station. 2740

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Adswood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 196 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	3.43				
Feb.	1.01				
Mar.	1.05				
April	0.35				
May	3.00				
June	3.04				
July	4.49				
Aug.	8 1.87				
Sept.	1.92				
Oct.	5.73				
Nov.	3.78				
Dec.	3.49				
Total	33.16 ✓ +				

Signature Robert W. Wright

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Robert W. Wright

Bankfield, Adswood, Near Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge South

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

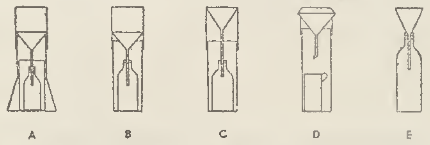
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.
10 JAN. 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Adswood

In the County of Cheshire

Rain Gauge:
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 186 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·18				
FEB.	2·25				
MAR.	1·59				
APRIL	1·86				
MAY	1·57				
JUNE	2·30				
JULY	6·77				
AUG.	1·73				
SEPT.	1·01				
OCT.	1·34				
NOV.	4·73				
DEC.	1·95				
TOTAL	31·28				

Signature Robert W. Wright.

* See Instruction 3 (*f*) below.

C Particulars of Station.

2740

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Robert W. Wright
Bankfield, Adswood, Near Cheadle Hulme, Cheshire.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge............

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

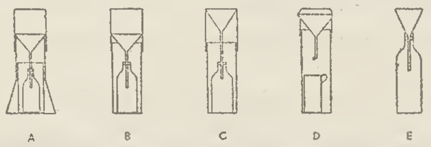
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
15 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the **19th** was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

Station No. 2740
File No. 743266/37.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Adswood

In the County of Cheshire

Rain Gauge:
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 186 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	~~1·35~~	(2·35)			
FEB.	1·90				
MAR.	2·40				
APRIL	1·78				
MAY	1·67				
JUNE	1·04				
JULY	4·16				
AUG.	1·26				
SEPT.	2·91				
OCT.	1·54				
NOV.	5·73				
DEC.	2·52				
TOTAL	29·26 ~~28·26~~				

Signature Robert W. Wright.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Robert W. Wright
Bankfield, Adswood, Near Cheadle Hulme, Cheshire

Hour of observation by the clock—in Winter................in Summer................

Nearest Railway Station Cheadle Hulme Distance 1 Mile Direction from gauge................

Nearest Parish Church at Cheadle Distance 1¼ Mile Direction from gauge West

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

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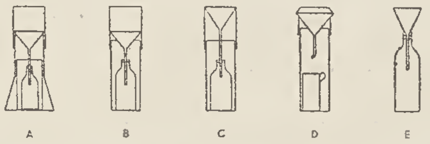
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Jan estd. from nearby stns
Snow circ. sent 30. 4. 41.

3a.
29 JAN 1941
B. R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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Wt. 2778/2036 21,000 10/38 W. H. & S. 668/91
S.O. Code No. 40-9999

2741

Section **A** for the entr
AIR MINIS
FORM 1090. **REG**

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.
1.

—

2741

STOCKPORT ISOLATION HOSPITAL
1931-40

780413

Kept at Isolation
in the County of Sto

Diameter of Funnel of Gauge
Height of top of Gauge above G
,, Ground ,, S

THE MORNING ME AY.

An observer who does not confor *e following*
year in the space on the right

Jan. 1, following
·02

Date	Jan.	Feb.	Mar							t.	Nov.	Dec.	Date
	in.	in.	in							.	in.	in.	
1	TR	·22	·4							3	--	TR	1
2	·15	TR	--	·23	--	·04	--	TR	·08	TR	--	--	2
3	--	·12	--	·69	·06	·78	--	--	·30	TR	·06	·26	3
4	--	--	--	·02	--	·01	·16	--	·81	·03	·99	·11	4
5	--	·02	--	·36	--	--	·17	·45	·39	·01	--	·06	5
6	--	TR	--	--	·15	·73	--	1·3	·01	--	--	·14	6
7	--	·22	TR	--	·03	·35	·13	·08	·27	·52	·34	--	7
8	--	TR	TR	--	--	·37	·07	·87	TR	·12	·02	·02	8
9	·09	·05	·02	·28	--	·07	·3	·09	·02	TR	·25	·01	9
10	TR	·74	·02	·12	TR	·12	·13	·37	·02	·04	·22	·06	10
11	·07	·03	--	--	·12	·02	TR	·21	--	--	·22	--	11
12	·31	·26	--	·03	--	·02	·21	--	·54	--	·32	·01	12
13	·03	·10	--	--	--	--	·15	·03	--	·06	·05	--	13
14	--	--	·04	--	TR	·01	·07	·21	--	--	--	--	14
15	·15	·14	--	TR	TR	1·07	·12	·45	·05	--	·46	·22	15
16	·42	·28	--	·17	·04	TR	·24	·16	--	--	--	·04	16
17	·44	·13	--	·28	·51	·71	·03	·7	·32	--	--	--	17
18	·04	·02	--	·15	·22	·03	·19	·16	TR	--	·18	--	18
19	·5	--	--	·1	--	·37	·56	·12	--	--	·52	--	19
20	·2	·15	--	·03	--	TR	·07	·6	TR	·04	--	·01	20
21	--	·16	·06	TR	--	·03	TR	·02	--	--	·01	--	21
22	·41	TR	--	·01	·08	·11	TR	·44	--	--	·17	--	22
23	·03	·05	TR	·04	·02	·05	--	--	--	--	·05	--	23
24	·31	--	--	·08	·39	·12	·48	--	--	--	·12	·14	24
25	·08	·13	--	·03	·38	--	TR	--	--	--	·01	·04	25
26	·21	·44	--	·37	--	--	--	--	--	--	TR	·06	26
27	·01	TR	--	·62	--	--	·02	--	--	--	·59	--	27
28	·41	·2	--	·01	·13	--	·22	--	--	·26	·58	·08	28
29	·46	--	--	--	·05	--	·03	--	·01	·04	--	·09	29
30	·1	×	--	--	·05	--	·17	--	--	·51	·04	--	30
31	--	×	--	×	--	×	--	--	×	--	×	--	31
TOTAL	4·42	3·46	·63	3·62	2·32	5·01	3·52	6·57	2·82	1·66	5·20	1·35	YEAR'S TOTAL 40·58
*Days with ·01 in. or more.	20	19	5	19	15	19	20	18	12	11	20	16	194
*Days with ·04 in. or more.	17	16	3	13	13	13	17	16	8	8	17	12	153

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. Ratner
Acting Med. Officer of Health.

P.T.O.

X MEDICAL OFFICER OF HEALTH X

2741

Section **A** for the entr

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Isolation Hospital

in the County of Stockport Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 285 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	TR	·22	·49	--	·09	--	--	·31	--	·03	--	TR	1
2	·15	TR	--	·23	--	·04	--	TR	·08	TR	--	--	2
3	--	·12	--	·69	·06	·78	--	--	·30	TR	·06	·26	3
4	--	--	--	·02	--	·01	·16	--	·81	·03	·99	·11	4
5	--	·02	--	·36	--	--	·17	·45	·39	·01	--	·06	5
6	--	TR	--	--	·15	·73	--	1·3	·01	--	--	·14	6
7	--	·22	TR	--	·03	·35	·13	·08	·27	·52	·34	--	7
8	--	TR	TR	--	--	·37	·07	·87	TR	·12	·02	·02	8
9	·09	·05	·02	·28	--	·07	·3	·09	·02	TR	·25	·01	9
10	TR	·74	·02	·12	TR	·12	·13	·37	·02	·04	·22	·06	10
11	·07	·03	--	--	·12	·02	TR	·21	--	--	·22	--	11
12	·31	·26	--	·03	--	·02	·21	--	·54	--	·32	·01	12
13	·03	·10	--	--	--	--	·15	·03	--	·06	·05	--	13
14	--	--	·04	--	TR	·01	·07	·21	--	--	--	--	14
15	·15	·14	--	TR	TR	1·07	·12	·45	·05	--	·46	·22	15
16	·42	·28	--	·17	·04	TR	·24	·16	--	--	--	·04	16
17	·44	·13	--	·28	·51	·71	·03	·7	·32	--	--	--	17
18	·04	·02	--	·15	·22	·03	·19	·16	TR	--	·18	--	18
19	·5	--	--	·1	--	·37	·56	·12	--	--	·52	--	19
20	·2	·15	--	·03	--	TR	·07	·6	TR	·04	--	·01	20
21	--	·16	·06	TR	--	·03	TR	·02	--	--	·01	--	21
22	·41	TR	--	·01	·08	·11	TR	·44	--	--	·17	--	22
23	·03	·05	TR	·04	·02	·05	--	--	--	--	·05	--	23
24	·31	--	--	·08	·39	·12	·48	--	--	--	·12	·14	24
25	·08	·13	--	·03	·38	--	TR	--	--	--	·01	·04	25
26	·21	·44	--	·37	--	--	--	--	--	--	TR	·08	26
27	·01	TR	--	·62	--	--	·02	--	--	--	·59	--	27
28	·41	·2	--	·01	·13	--	·22	--	--	·26	·58	·08	28
29	·46	--	--	--	·05	--	·03	--	·01	·04	--	·09	29
30	·1	×	--	--	·05	--	·17	--	--	·51	·04	--	30
31	--	×	--	×	--	×	--	--	×	--	×	--	31
TOTAL	4·42	3·46	·63	3·62	2·32	5·01	3·52	6·57	2·82	1·66	5·20	1·35	YEAR'S TOTAL 40·58
*Days with ·01 in. or more.	20	19	5 5	19	15	19	20	18	12	11	20	16	194
*Days with ·04 in. or more.	17	16	3	13	13	13	17	16	8	8	17	12	153

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. Ratner

Acting Med. Officer of Health.

P.T.O.

X MEDICAL OFFICER OF HEALTH 4 X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at ISOLATION HOSPITAL

in the County of STOCKPORT Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 285 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	TR	--	·05	·01	·01	·17	·14	·08	·15	TR	·16	1
2	·58	·01	--	·22	·13	--	·17	·01	·11	·17	·06	·17	2
3	·17	--	--	--	·08	--	TR	TR	·53	·07	·03	·06	3
4	--	--	--	TR	TR	--	·36	TR	·08	--	·16	·15	4
5	TR	--	--	·02	TR	--	·03	--	--	·03	·06	·03	5
6	·91	--	·16	·21	·02	--	·01	·01	·19	--	TR	--	6
7	·82	--	·08	·74	Tr	--	·01	--	·21	TR	--	--	7
8	·06	--	·39	·07	--	--	--	--	·24	1·12	--	--	8
9	--	TR	--	·07	--	--	--	--	·15	·2	--	--	9
10	·14	·05	--	·33	·01	--	--	--	·21	TR	·01	--	10
11	·25	·02	--	·06	--	--	--	--	·25	·5	--	--	11
12	·02	TR	--	TR	·31	--	·52	--	·03	·12	--	--	12
13	·26	TR	TR	--	·12	·01	·08	TR	TR	·39	--	--	13
14	--	·08	--	·06	·07	--	·53	·04	·18	·43	--	·08	14
15	·07	--	--	·22	--	--	·26	·19	·02	·1	·04	·07	15
16	TR	--	--	TR	·71	--	--	--	--	·13	TR	--	16
17	·23	TR	--	TR	TR	--	--	--	--	·02	TR	·C2	17
18	TR	--	--	--	--	--	·06	--	·05	·35	--	--	18
19	--	--	--	--	·03	--	·01	--	TR	·02	·03	--	19
20	--	--	--	·18	·19	--	·02	--	--	·21	--	--	20
21	--	--	--	·27	·25	--	·01	·32	--	·18	·05	--	21
22	TR	--	·42	·11	·51	--	TR	·31	--	·44	·25	·09	22
23	--	--	·03	·08	·76	--	TR	--	·07	·07	·44	·02	23
24	--	·04	TR	·04	·23	--	·06	--	--	·21	·41	·02	24
25	·04	--	--	--	TR	·01	·29	--	·11	TR	·19	·02	25
26	TR	·03	--	·19	·03	·05	·05	--	·12	·87	·17	--	26
27	--	--	--	·04	·39	--	·2	--	·02	·15	·1	--	27
28	--	--	·25	·09	·25	·02	·11	--	--	--	·02	·02	28
29	--	--	·1	·01	·09	TR	·3	TR	--	--	TR	--	29
30	·07	X	·25	·25	·02	·03	·06	·33	·06	·77	·2	·26	30
31	--	X	·05	X	--	X	·07	·1	X	·29	X	·01	31
TOTAL	3·64	·23	1·73	3·31	4·21	·13	3·38	1·45	2·71	6·99	2·22	1·18	YEAR'S TOTAL 31·18
*Days with ·01 in. or more.	14	6	9	21	20	6	22	9	19	24	16	15	181
*Days with ·04 in. or more.	12	3	8	19	14	1	16	7	16	21	12	8	137

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M.D.,B.S.,D.P.H
Medical Officer of Health.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Borough Isolation Hospital

in the County of STOCKPORT.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 285 ft.

During January readings were taken at 12 noon and credited to the day they were taken.

On and from 1st February, readings have been taken at 9 a.m. and credited to previous day.

January WP

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on ~~January 1st of the following~~ year in the space on the right of this paragraph. y

Jan. 1, following ·08

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·46	-	-	-	-	-	·01	·01	-	·15	-		1
2	·09	-	·09	·24	-	·12	-	·06	-	-	-	-		2
3	·23	·42	·15	-	·31	-	-	-	-	-	·02	-		3
4	·01	·07	·14	-	·13	-	-	-	-	-	-	-		4
5	·14	·2	·05	-	·04	-	-	-	-	-	·04	-		5
6	·16	·08	·01	-	·19	-	-	-	-	-	·01	·02		6
7	-	·41	-	-	·03	-	·12	·01	-	·7	-	-		7
8	·09	·04	·11	·04	·05	·35	·26	-	-	-	-	-		8
9	·1	·2	-	·07	·09	-	·43	-	-	·57	·15	-		9
10	-	·18	-	-	-	·04	·16	-	-	·91	·18	-		10
11	·07	-	-	-	-	-	·09	-	-	·31	-	·02		11
12	-	-	-	-	-	·12	·29	-	-	·2	-	-		12
13	·02	-	-	-	·24	-	·14	-	·03	·08	·09	-		13
14	-	-	·01	-	·05	-	·06	·01	-	-	·14	-		14
15	·3	-	-	-	-	-	·52	·01	-	·32	·14	·03		15
16	·37	·01	·11	·02	·06	·15	·32	·01	-	·2	-	-		16
17	·14	-	1·22	-	-	·69	-	-	·04	·02	·01	-		17
18	·04	-	·26	-	-	1·31	-	-	-	-	-	-		18
19	-	·02	·42	-	-	·04	·03	-	·17	-	·02	·01		19
20	-	·11	-	-	-	·02	-	·31	-	-	-	-		20
21	-	-	-	-	-	·02	-	·87	-	-	-	-		21
22	-	-	-	-	·09	1·24	-	·15	-	·09	-	-		22
23	-	-	-	·04	·03	·08	-	·03	·18	·04	-	-		23
24	-	·35	-	·1	·16	·05	-	-	·21	-	-	-		24
25	-	·49	-	·11	-	-	-	-	·12	-	-	·04		25
26	-	·48	-	·25	-	·13	-	-	-	·31	·02	·02		26
27	-	-	-	-	·19	-	-	-	·05	·03	-	-		27
28	-	-	-	·02	-	·01	·07	-	-	·02	-	-		28
29	-	XX	-	-	-	-	·02	-	-	·01	-	·04		29
30	·03	X	·07	-	-	-	·03	-	-	·13	-	·12		30
31	·06	X	·03	X	-	X	·14	·09	X	·36	X	-		31
TOTAL	1·~~91~~85	3·52	2·67	·89	1·66	4·37	2·68	1·56	·81	4·30	·97	·30	Year's Total 25·~~84~~58	
*Days with ·01 in. or more.	~~16~~ 15	15 ✓	13 ✓	9 ✓	14 ✓	15 ✓	15 ✓	11 ✓	8 ✓	17 ✓	12 ✓	8 ✓	15~~3~~2	
*Days with .04 in. or more.	~~13~~ 12	13 ✓	10 ✓	7 ✓	12 ✓	12 ✓	12 ✓	5 ✓	6 ✓	13 ✓	7 ✓	3 ✓	11~~3~~2	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) M.O.H.

M.D.B.S.,D.P.H.

T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Isolation Hospital, Stockport.

in the County of Cheshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 285. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	---	---	---	---	---	----	·06	·02	·05	·02	·28		1
2	---	·01	·04	---	---	---	---	·19	·04	---	·14	·27		2
3	·05	TR.	---	---	---	---	---	·02	·03	·12	·02	·08		3
4	·21	---	·19	TR.	·07	---	---	·02	·12	·67	---	·95		4
5	---	---	·18	---	·06	---	---	·28	---	·14	---	·09		5
6	---	---	·05	---	·39	·03	---	·06	---	·17	---	·35		6
7	·22	---	·18	---	---	·1	---	TR.	---	;15	·08	·18		7
8	---	·01	·03	---	·01	·15	---	·05	TR.	·16	·45	·03.		8
9	---	·01	·15	TR.	---	---	---	·08	---	TR.	·23	·06.		9
10	---	·01	·33	·07	---	---	---	·08	---	·36	·05	---		10
11	·14	---	---	·08	---	---	---	·13	---	TR.	·01	·08		11
12	·01	---	---	·05	---	---	·71	·02	---	·02	---	·02		12
13	·14	---	---	TR.	TR.	---	·23	·01	---	·06	---	·01		13
14	·27	---	·07	---	·04	---	---	---	---	·26	TR.	·01		14
15	·07	---	·23	---	·4	---	---	·07	·46	---	---	·3		15
16	·23	---	·09	---	·31	---	---	---	---	·07	---	·08		16
17	·21	---	·31	·02	·13	---	·36	---	·13	·09	---	·12		17
18	·09	---	·07	·11	·13	·19	---	·02	---	·01	---	·05		18
19	---	---	·15	·07	·12	·32	---	TR.	·23	·09	---	·01		19
20	---	---	·12	·06	·12	·12	---	---	·13	·01	---	TR.		20
21	·02	---	TR.	---	TR.	·39	---	·06	·24	·07	---	---		21
22	·01	---	·01	---	·02	---	---	·23	·32	·11	·06	---		22
23	---	---	·1	·68	·04	·05	·36	·02	·04	·09	·04	·01		23
24	---	---	·04	·15	TR.	·02	TR.	---	·05	·02	---	---		24
25	·02	·11	---	·07	·02	·78	·3	---	·09	·34	---	·22		25
26	·06	·08	·01	·26	---	·04	·15	---	·26	·09	·01	·03		26
27	---	---	----	·06	·01	·76	·29	---	·01	·13	·03	·08		27
28	---	---	---	TR.	---	·11	·14	·16	·02	·25	---	·41.		28
29	---	---	---	TR.	---	---	·11	·15	·44	·37	---	·07		29
30	·13	×	---	---	---	---	·13	·01	·01	·14	---	·02		30
31	---	×	---	×	---	×	·12	---	×	;11	×	·13		31
TOTAL	1·96	·23	2·35	1·68	1·87	3·06	2·90	1·72	2·64	4·15	1·14	3·94	Year's Total. 27·64	
* Days with .01 in. or more.	17	6	19	12	15	13	11	20	18	27	12	26	196	
* Days with .04 in. or more.	13	2	16	11	11	11	11	13	13	23	7	18	149	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) MEDICAL OFFICER OF HEALTH. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Isolation Hospital, Stockport

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 285 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·44	·18		·03		·08	·03		·08	·31	·08	·36		1
2	·03	·05	·04			·15				·09	·18	·12		2
3	·12	·45	·07	·05		·04	·21		·01	·02	·1	·08		3
4	TR	·01	·01			·12	TR		·07	·37				4
5		·27	·18	·14		·19	TR		·21	·13	·26	·24		5
6				·01		·16								6
7				·02		·15				·15	·33	·28		7
8				·06		·12				·08	·07	·3		8
9				·07		·11			TR	1·07	·02			9
10		·13		·11			TR			·05	·17			10
11	·43	·04				·08		·01		·18	·1			11
12	TR	·05				·17			·1	T.R	·01			12
13	·12	·04		·08	·18	·07			·13	·02	TR			13
14					·02	·1			·07		1·00	·13		14
15		·34		·25	·03	·02	·05		·05	·05	·02	·5		15
16		·12	·12	·16	·08	·32	·06	·01	·54	·02	·15			16
17				·35	·12	·29	·41	·01	·07	·02	·49			17
18		·01		·15	·12	·07	·08	·02	·35	·12	·02			18
19				·18	·03	·27	·13	T.R	TR	·09	·1			19
20	TR	·25		·19		·09	·01				·1			20
21		·38						·02	·5	·09		·48		21
22	·02	·13	·05						·11	TR	·01			22
23	·04		·29					·36	·12	·4				23
24	·29	·16	·03						·76	·04		·03		24
25	·18		·11			·13					·03	·01		25
26								·65	·46	·17	·18	·18		26
27		·01				·01	·17		·47	·38	·32	·12		27
28	·06	·01			·02			·25	·16	·36	·06	TR		28
29	·01	X	·03					·04	·44	·19	·09	·03		29
30	·1	X				·11		·11	·31	·33	·37	·01		30
31	·14	X		X		X			X	·35	X	·09		31
TOTAL	1·98	2·63	·93	1·85	·6	2·85	1·15	1·48	5·01	5·08	4·26	2·96	Year's Total. 30·78	
* Days with .01 in. or more.	13	18	10	15	8	22	9	10	20	25	24	16	190	
* Days with .04 in. or more.	10	14	7	12	4	20	7	5	19	21	18	12	149	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) M.O.H.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Isolation Hospital, Stockport

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 285 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·04	·02	·09	—	·01	TR	·33	·04	—	·12	·15		1
2	·05	·07	·01	·06	—	·16	TR	·03	—	—	·06	·25		2
3	·07	—	·01	—	—	·13	·02	·12	·44	—	TR	·08		3
4	·07	·24	·09	—	—	·01	—	TR	·43	—	·39	·18		4
5	·02	·04	·26	—	—	—	—	·36	·17	TR	—	·38		5
6	·01	—	—	—	—	·02	·19	·20	·21	—	·05	—		6
7	—	—	—	—	—	—	·08	—	·55	—	·08	·21		7
8	·08	—	·18	—	—	—	—	—	TR	—	·25	·01		8
9	·15	—	·01	—	—	·03	·10	—	·07	·01	·22	—		9
10	·03	—	—	—	—	—	1·34	—	TR	—	·02	—		10
11	—	—	—	—	—	·18	·31	·03	·03	—	·21	·05		11
12	—	—	—	·06	·07	·47	·23	—	·24	·07	·01	·02		12
13	—	—	—	·03	—	·06	·14	—	—	·10	TR	·21		13
14	—	—	—	·04	—	·18	·02	·01	·41	·15	·22	·65		14
15	·28	·06	—	·03	—	·03	·03	·01	TR	TR	·50	·03		15
16	—	·01	·02	—	—	—	·02	—	—	·04	·60	—		16
17	·11	·15	—	·07	TR	—	·06	·12	—	·33	·07	·03		17
18	—	·03	—	·03	—	·11	·33	·09	—	·55	TR	TR		18
19	·17	·13	·01	·26	—	·08	·36	·35	—	·07	—	—		19
20	·20	·02	—	—	—	—	·03	TR	—	·03	—	—		20
21	·06	—	·01	·02	—	·30	—	—	—	·12	—	TR		21
22	·21	·22	·02	—	—	·12	·18	—	—	TR	—	·11		22
23	—	·04	·17	·03	·01	TR	·19	—	—	·07	—	TR		23
24	·05	·01	—	·02	·06	—	—	—	·38	·56	—	TR		24
25	·07	—	—	·01	—	·01	TR	—	·42	·17	—	·02		25
26	·04	·37	·02	—	—	—	·02	—	·15	·39	—	—		26
27	·54	—	—	—	—	—	—	—	·01	·49	—	—		27
28	·09	·20	·05	—	—	—	·02	—	—	TR	TR	·05		28
29	·01	·17	·21	—	—	·52	TR	—	—	·05	·19	·20		29
30	·08	✕	—	—	·06	—	·25	—	—	·55	·11	·02		30
31	·11	✕	·02	✕	—	✕	·03	·04	✕	TR	✕	·19		31
TOTAL	2·50	1·80	1·11	·75	·20	2·42	3·95	1·69	3·55	3·75	3·10	2·84	Year's Total 27·66	✓
* Days with .01 in. or more.	22	16	16	13	4	17	21	12	14	17	16	19	187	✓
* Days with .04 in. or more.	18	12	6	6	3	11	13	8	12	15	14	13	131	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J Yule

MEDICAL OFFICER OF HEALTH.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Isolation Hospital, Stockport

in the County of Cheshire,

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 285 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·29	·09	/	/	/	TR	/	·14	/	/	·06		1
2	·07	·11	·06	·04	/	/	/	/	/	/	/	·05		2
3	/	·03	·07	·02	·12	·34	·02	/	/	/	/	/		3
4	·22	·02	·01	·05	·09	/	·01	/	/	/	/	·6		4
5	·70	/	·01	TR	·25	TR	TR	/	/	/	/	·11		5
6	·15	/	/	·05	·02	/	·31	·21	/	/	/	·03		6
7	/	·25	/	·26	·13	·08	·01	/	·05	/	/	·07		7
8	/	·45	/	·03	/	·08	·19	/	/	/	·08	·02		8
9	TR	·11	/	·03	·06	TR	·35	·11	/	/	/	/		9
10	·02	·14	/	/	·05	·02	·04	·06	/	·01	/	·13		10
11	TR	·01	·05	/	·01	/	·02	TR	/	/	/	·09		11
12	·01	·35	/	/	/	·05	·03	/	·28	/	/	·14		12
13	/	·07	·03	/	/	1·28	/	·16	TR	/	/	·2		13
14	/	·08	·05	/	/	·01	/	·14	·05	/	·03	·08		14
15	·11	·16	/	·25	/	/	1·1	/	·02	/	/	·02		15
16	·05	·23	·06	·47	·08	/	/	·1	·09	/	/	/		16
17	·01	·03	·34	·3	/	·01	TR	·01	·08	/	/	/		17
18	·54	·12	·16	·07	/	/	·04	·08	·22	/	·22	/		18
19	·09	·09	TR	·16	TR	·03	·1	/	TR	/	·19	/		19
20	·05	·11	TR	·22	·29	·02	·1	/	/	/	/	·04		20
21	·02	·11	·02	·15	TR	/	·23	/	/	/	/	·01		21
22	·03	·07	·2	/	·02	/	·06	/	/	·28	·05	·05		22
23	TR	TR	·01	/	·18	/	·06	/	/	·31	·12	TR		23
24	·08	·06	·1	/	·01	/	·15	/	·2	·11	/	·01		24
25	·01	·23	/	/	TR	/	·02	/	TR	·03	/	TR		25
26	/	·4	·1	/	·52	/	/	TR	·01	/	/	·05		26
27	/	·6	/	·16	/	/	/	/	/	·09	/	·04		27
28	/	·17	/	/	/	·02	/	/	/	·12	/	TR		28
29	/	/	/	/	/	·03	/	/	/	·01	·12	·01		29
30	·06	✕	/	/	/	·3	/	·43	/	·18	·33	·01		30
31	·18	✕	/	✕	/	✕	/	·02	✕	·03	✕	TR		31
TOTAL	2·42	4·29	1·36	2·26	1·83	2·27	2·84	1·32	1·14	1·17	1·14	1·82	Year's Total 23·86	✓
* Days with .01 in. or more.	19	25	16	15	14	13	18	10	10	10	8	21	179	✓
* Days with .04 in. or more.	12	21	11	12	10	6	12	8	8	6	7	14	127	✓

† Spare column, no entries required.

(Signed) M.D., D.P.H. [P.T.O.

MEDICAL OFFICER OF HEALTH.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Borough Isolation Hospital

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level ~~385~~ ft.

285 from map GB 5/5/38

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	/	·03	/	/	TR	·85	/	/	/	·03	·04	·35		1
2	·01	/	/	·19	TR	·36	·03	/	/	·36	·04	·2		2
3	·02	·01	/	·02	/	·01	·23	/	·35	·85	·15	/		3
4	·01	/	/	TR	/	·01	·14	·15	/	·05	·/	·48		4
5	·03	TR	/	·01	/	·01	·17	·01	·13	·34	/	·06		5
6	·11	/	/	/	/	·03	·39	/	·2	·12	/	·01		6
7	·34	/	/	/	/	/	·16	·01	·23	·05	/	TR		7
8	·3	TR	/	/	/	/	·4	·06	/	·56	/	·2		8
9	·04	·44	·15	/	/	·35	·09	·07	/	·02	/	·15		9
10	·01	TR	·02	/	/	·04	1·31	/	/	·03	/	·02		10
11	·2	·02	/	/	/	·01	·19	/	·05	·09	·04	·01		11
12	·03	/	/	/	·05	/	·01	/	/	1·03	·2	TR		12
13	·02	TR	/	/	TR	/	·1	/	·21	·11	·12	·12		13
14	·18	/	/	/	·02	TR	·25	/	·14	·02	/	/		14
15	·21	/	/	/	·03	/	·2	·13	/	·02	/	·08		15
16	·19	/	TR	/	·17	/	·01	·03	/	·06	·01	·15		16
17	TR	/	/	/	·2	/	·04	·03	·04	·2	/	/		17
18	·03	/	/	/	·06	·03	/	·15	·01	·16	·22	/		18
19	·/	/	/	/	/	·02	/	·05	TR	/	/	·01		19
20	·08	/	/	/	/	/	/	·06	·05	/	·31	/		20
21	/	/	TR	/	/	·02	/	·05	/	/	·06	TR		21
22	/	/	/	·01	·03	·3	/	/	/	/	·15	·04		22
23	/	/	/	TR	·18	·19	/	/	·09	/	·32	/		23
24	·11	·01	·19	/	·03	·09	·1	·25	·01	/	·18	/		24
25	·07	·15	·08	/	TR	·01	·18	·04	/	·44	·83	/		25
26	·1	·19	·22	/	·01	·23	/	·01	·06	·25	·59	·13		26
27	·19	·04	TR	/	·42	·12	·04	·36	·01	/	·36	/		27
28	·18	·02	·02	/	·09	·4	·14	·21	·02	·03	TR	·23		28
29	·15	X	·28	/	1·01	·07	·12	/	/	·05	·06	·34		29
30	·16		/	/	·18	·04	/	/	·32	/	·08	·06		30
31	·11		/		·18		/	/		·51		·46		31
													Year's Total	
TOTAL	2·88	·91	·96	·23	2·66	3·19	4·30	1·67	1·92	5·38	3·86	3·10	31·06	✓
* Days with .01 in. or more.	25	9	7	4	15	21	21	17	16	23	19	19	196	✓
* Days with .04 in. or more.	17	4	5	1	10	12	18	12	12	17	18	15	141	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. Yule M.D., D.P.H.

Medical Officer of Health.

P.T.O.

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Section A for the entry of Daily Observations

Station No. 2741

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Isolation Hosp. Stockport.

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·1	/	·01	·08	/	/	·01	·16	/	/	/	·09		1
2	·12	/	/	·21	/	/	·21	·32	·42	/	/	·04		2
3	·06	/	/	·16	·01	/	/	·01	/	/	TR	·16		3
4	·12	/	·21	·1	/	/	·34	TR	/	·05	·06	·84		4
5	/	/	/	/	·22	/	·06	TR	/	·11	·2	·01		5
6	·58	/	/	/	/	/	·28	/	/	/	·09	/		6
7	·08	·11	·01	/	/	/	·11	·01	/	/	·16	·45		7
8	·23	·12	·16	·01	/	/	·67	·1	/	·05	·13	·13		8
9	·02	·22	TR	/	/	/	·01	·25	/	·08	TR	·38		9
10	·1	/	/	/	/	·08	/	·21	·29	·05	/	·04		10
11	·29	·03	·15	/	/	·1	/	·03	/	/	/	/		11
12	·37	·07	/	/	/	·03	/	/	·01	·08	/	/		12
13	/	/	·02	·19	·18	·13	·02	/	·02	·01	·01	/		13
14	·18	/	/	·02	·43	·2	·33	/	/	·01	·07	/		14
15	·1	·01	TR	·23	·03	·45	·19	/	/	/	·2	/		15
16	·04	/	·08	TR	·32	TR	·34	/	/	/	·07	/		16
17	·58	·1	TR	TR	TR	·04	TR	/	/	·28	·05	/		17
18	·1	·14	·04	/	/	·61	·12	/	/	·01	1·03	/		18
19	·15	/	/	/	/	TR	·16	/	/	/	TR	/		19
20	/	/	·03	/	/	·22	·05	·25	TR	/	TR	/		20
21	·07	·06	·29	·08	·06	·01	TR	/	·05	/	/	/		21
22	·06	·33	·14	·09	/	TR	·14	/	/	·01	·72	/		22
23	/	·19	·01	·36	/	·02	·12	/	/	·18	·22	TR		23
24	·02	·03	TR	·01	/	/	/	/	/	·02	TR	/		24
25	·2	·12	TR	/	/	/	·01	/	/	/	·82	/		25
26	TR.	/	TR	/	/	/	/	·01	/	·02	·24	·02		26
27	·01	·68	·05	/	/	·14	·06	TR	/	·03	·12	/		27
28	TR	·13	·12	·04	/	·06	·3	·26	/	TR	·48	/		28
29	/	X	TR	·01	/	/	1·31	TR	/	·04	·16	/		29
30	/	X	/	/	/	·18	·16	/	/	/	·09	/		30
31	/	X	/	X	/	X	·65	·1	X	TR	X	/		31
TOTAL	3·58	2·34	1·32	1·59	1·25	2·27	5·65	1·71	·79	1·03	4·92	2·16	Year's Total 28·61	
* Days with .01 in. or more.	22	15	14	14	7	14	23	12	5	16	19	10	171	
* Days with .04 in. or more.	19	12	9	10	5	11	19	8	3	9	18	8	131	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M.D., D.P.H. Medical Officer of Health.

P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 2741

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FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Borough

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Diameter of Funnel of Gauge 5 in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·12		·06					·01		·3	·08		1
2		·01		·27			·13				·16	·25		2
3			T.R.	·15			·08			·09	·04	·07		3
4		·15	T.R.				·02			·19	·13	·15		4
5		·02			·17		·02			·26	T.R.	·22		5
6	·14	·16					·12			·43	·09	·09		6
7	·02	·23	T.R.	·21	·07		·02	·08	·26	·01				7
8	·01		T.R.	·06	T.R.			T.R.		·12		·18		8
9			·19				·55	·04	·12	·16	·76	·14		9
10			·03				·34	·2		·13	·36	·32		10
11		·02	·01	·08		T.R.	·47				·79			11
12		T.R.	·25				·05	·01	·22		·26			12
13		T.R.	·08				·02	·04	·21			T.R.		13
14		·02	·01	·26	·27		·04	·09	·11		·14	·16		14
15				·04	·01	·03			·1		·02	·01		15
16		·1	·09	T.R.			·64		·72	·3	·21	·09		16
17			·55		·24		·06	T.R.	·02		·68	T.R.		17
18		·19	·3	·18			·11	·28	·24		·01	·15		18
19		·2	·07	·03			·49	T.R.	·45		·23			19
20				·08			·12	·33		·16	·01			20
21			·05			·53	·28	T.R.		·02	·54			21
22		·02	·02		·15	·01		·1	·18		T.R.			22
23		·32	·02	·08	·18		·06	T.R.	·11		·23			23
24	·26				T.R.	·01	·02	T.R.		·06	T.R.	·02		24
25	T.R.			T.R.		·03	·02			·02				25
26	·68	·06	·08		·03	·03		T.R.			·02	T.R.		26
27	·4	·13		·12	T.R.		·13					T.R.		27
28	·74	·03			·19		T.R.	·06				T.R.		28
29	·02		·26	·02	·42	·26	·01			·01		·49		29
30							T.R.			·11	·08	·11		30
31	·08		·18		T.R.					·68				31
TOTAL	2·10	1·78	2·19	1·64	1·73	·9	3·86	1·23	2·75	2·75	5·06	2·48	Year's Total 28·47	
* Days with .01 in. or more.	9	16	16	14	10	7	23	10	13	16	20	16	170	
* Days with .04 in. or more.	6	10	11	12	8	2	16	9	11	12	16	14	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M.D., D.P.H.

Medical Officer of Health.

Section A ~~Timperl~~ for the entry o
AIR MINIST

FORM 1090

REGI

Kept at 57, Bloomsbury Lane

in the County of CHESH

Diameter of Funnel of Gauge....5

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of th

Pl

2741/1

TIMPERLY BLOOMSBURY LANE
1940

78043

ation No. 2741/1

L ORGANIZATION

0

31st inc. only).

78359 3/38

DAY

llowing

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·28	·04		1
2											·20	·09		2
3											·04	·15		3
4											·19	·21		4
5											·07	·19		5
6											·15	·05		6
7											Trace	·01		7
8											—	·19		8
9											·98	·21		9
10											·41	·17		10
11											·80	·10		11
12											·35	—		12
13											·07	Trace		13
14											·16	·27		14
15											·03	·01		15
16											·11	·12		16
17											·79	Trace		17
18											·02	·20		18
19											·08	Trace		19
20											·08	—		20
21											·85	—		21
22											Trace	—		22
23											·33	—		23
24											—	·01		24
25											—	—		25
26											·04	—		26
27											·04	Trace		27
28											—	Trace		28
29											—	·23		29
30		✕									·01	·39		30
31		✕		✕		✕			✕		✕	·02		31
TOTAL											6·08	2·66	Year's Total ..	up
* Days with .01 in. or more.											23 dys	19 days	..	imp.
* Days with .04 in. or more.											18 days	15 days	..	

* See Instruction 3 (f) on ~~other~~ side. P. Newton Esq. ~~(Signed)~~ † Spare column, no entries required. (Signed) P. Newton Jnr. [P.T.O.

Section **A** ~~X~~ Timper [redacted] ation No. 2741/1

for the entry o

AIR MINISTRY.—MÉTEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at 57, Bloomsbury Lane, Timperley,

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 (five) in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 98 ft.

(Nov 1st to Dec. 31st inc. only).

Inc. f783593/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·28	·04		1
2											·20	·09		2
3											·04	·15		3
4											·19	·21		4
5											·07	·19		5
6											·15	·05		6
7											Trace	·01		7
8											—	·19		8
9											·98	·21		9
10											·41	·17		10
11											·80	·10		11
12											·35	—		12
13											·07	Trace		13
14											·16	·27		14
15											·03	·01		15
16											·11	·12		16
17											·79	Trace		17
18											·02	·20		18
19											·08	Trace		19
20											·08	—		20
21											·85	—		21
22											Trace	—		22
23											·33	—		23
24											—	·01		24
25											—	—		25
26											·04	—		26
27											·04	Trace		27
28											—	Trace		28
29											—	·23		29
30		✕									·01	·39		30
31		✕		✕		✕			✕		✕	·02		31
TOTAL											6·08	2·66	Year's Total ..	np
* Days with .01 in. or more.											23 days	19 days	..	imp.
* Days with .04 in. or more.											18 days	15 days	..	Wk

† Spare column, no entries required.

*See Instruction 3 (f) on other side. P. Newton Esq. (Signed) P. Newton Jnr. [P.T.O.

Warburton (

2741/1/5

WARBURTON RESEARCH STN.

1940

7/0413

250/7

Section **A** for the entry … Station No 2741/1/5
AIR MINIS … LL ORGANIZATION

FORM 5990

REG

Kept at Warburton (E…

in the County of ……Che…

Diameter of Funnel of Gauge…

Height of top of Gauge above

,, Ground ,,

THE MORNING MEAS… S DAY

An observer who does not confo… following year in the space on the right o…

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9											1·31			9
10														10
11														11
12														12
13														13
14														14
15														15
16									1·06					16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29												·48		29
30		✕												30
31		✕		✕		✕			✕	·74	✕			31
								✓	✓	✓	✓	✓	Year's Total	
TOTAL								1·13	3·25	3·46	6·34	2·71	"	
* Days with .01 in. or more.								13	16	14	22	21	"	
* Days with .04 in. or more.								7	11	11	17	14	"	

np imp

WF

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(Signed) Chief Agricultural Advisory Officer

P.T.O.

Warburton (

250/7

Section **A** for the entry of Daily Observations

Station No. 2741/1/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 5590

REGISTER OF RAINFALL IN 1940

Kept at Warburton (Entomological Research Station)
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ¼ in.
,, Ground ,, Sea Level 68.1 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9											1.31			9
10														10
11														11
12														12
13														13
14														14
15														15
16									1.06					16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29												.48		29
30		✕												30
31		✕		✕		✕			✕	.74	✕			31
TOTAL								1.13	3.25	3.46	6.34	2.71	Year's Total "	
* Days with .01 in. or more.								13	16	14	22	21	"	
* Days with .04 in. or more.								7	11	11	17	14	"	

np ins

WH

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) Chief Agricultural Advisory Officer

P.T.O.

SALE (CARRINGTON

Section **A** for the entry

AIR MINIST

Station No. 2741/2

L ORGANIZATION

FORM 1090

REGI

8

Kept at MIRWELL, CARRI

in the County of CHES

0/37

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, Se

THE MORNING MEASU

DAY

An observer who does not conform

year in the space on the right of

ollowing

P

Jan. 1, following

2741/2

SALE CARRINGTON LANE
1938 – 40

780413

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·02		·03		·76	·15	·13	·04	·08	·03	·40		1
2	·04			·40	·01	·30	·05			·38	·09	·36		2
3	·02					·02	·15		·20	·83	·22	·02		3
4	·05		·01	·02		·05	·15	·07	·02	·11	·04	·61		4
5	·04			·01		·05	·10	·22	·20	·59		·06		5
6	·09	·03				·06	·32		·30	·17		·01		6
7	·40						·40	·07	·15	·14		·02		7
8	·48	·04	·01				·45	·06		·68		·26		8
9	·03	·31	·26			·26	·20	·06				·32		9
10	·03	·02	·03			·02	·67			·11		·10		10
11	·27	·05			·03	·03	·35	·23	·05	·10	·10	·04		11
12	·07	·04			·12		·03	·06		1·15	·38	·02		12
13	·02						·06		·07	·08	·10	·28		13
14	·32				·10		·16		·10			·02		14
15	1·06				·02		·37	·23		·12		·18		15
16	·30		·04		·29		·20	·04			·01	·08		16
17					·78		·05	·06	·10	·16	·04			17
18	·05				·13	·15		·06	·47	·33	·30			18
19						·02		·10	·04			·04		19
20	·23		·02					·20	·01		·42			20
21			·02			·04		·10			·14			21
22				·02	·06	·29			·01		·32	·02		22
23	·01				·07	·20			·11		·65			23
24	·18	·06	·21		·04	·05	·05	·45	·03	·03	·23			24
25	·03	·23	·09		·01		·13	·02	·08	·62	·85	·05		25
26	·10	·14	·28		·05	·15	·04	·01	·06	·34	·98	·18		26
27	·50	·08			·48	·21	·10	·26	·20	·01	·36			27
28	·19	·03	·02			·58	·17	·14		·06		·24		28
29	·44		·19		1·31	·29	·18			·08	·11	·67		29
30	·28	✕			·41	·02			·35		·14	·11		30
31	·21	✕	·05	✕	·34	✕			✕	·66	✕	·80		31
TOTAL	5·44 ✓	1·05 ✓	1·23 ✓	·48 ✓	4·25 ✓	3·55 ✓	4·53 ✓	2·57 ✓	2·59 ✓	6·83 ✓	5·51 ✓	4·89 ✓	Year's Total 42·92	✓
* Days with .01 in. or more.	26	12	13	5	14	20	23	20	20	22	20	24	222	✓
* Days with .04 in. or more.	20	8	7	1	13	15	22	18	16	20	18	18	146	✓ 96

7/3/3

MERSEY & IRWELL CATCH. BD.

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

SALE (CARRINGTON

Section **A** for the entry [redacted] ation No. 2741/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at MIRWELL, CARRINGTON LANE, SALE.
in the County of CHESHIRE
Diameter of Funnel of Gauge 7 3/4 in.
Height of top of Gauge above Ground 1 ft. 11 in.
,, Ground ,, Sea Level 72:00 ft.

[illegible] 642940/37
973 [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02		·03		·76	·15	·13	·04	·08	·03	·40		1
2	·04			·40	·01	·30	·05			·38	·09	·36		2
3	·02					·02	·15		·20	·83	·22	·02		3
4	·05		·01	·02		·05	·15	·07	·02	·11	·04	·61		4
5	·04			·01		·05	·10	·22	·20	·59		·06		5
6	·09	·03				·06	·32		·30	·17		·01		6
7	·40						·40	·07	·15	·14		·02		7
8	·48	·04	·01				·45	·06		·68		·26		8
9	·03	·31	·26			·26	·20	·06				·32		9
10	·03	·02	·03			·02	·67			·11		·10		10
11	·27	·05			·03	·03	·35	·23	·05	·10	·10	·04		11
12	·07	·04			·12		·03	·06		1·15	·38	·02		12
13	·02						·06		·07	·08	·10	·28		13
14	·32				·10		·16		·10			·02		14
15	1·06				·02		·37	·23		·12		·18		15
16	·30		·04		·29		·20	·04			·01	·08		16
17					·78		·05	·06	·10	·16	·04			17
18	·05				·13	·15		·06	·47	·33	·30			18
19						·02		·10	·04			·04		19
20	·23		·02					·20	·01		·42			20
21			·02			·04		·10			·14			21
22				·02	·06	·29			·01		·32	·02		22
23	·01				·07	·20			·11		·65			23
24	·18	·06	·21		·04	·05	·05	·45	·03	·03	·23			24
25	·03	·23	·09		·01		·13	·02	·08	·62	·85	·05		25
26	·10	·14	·28		·05	·15	·04	·01	·06	·34	·98	·18		26
27	·50	·08			·48	·21	·10	·26	·20	·01	·36			27
28	·19	·03	·02			·58	·17	·14		·06		·24		28
29	·44		·19		1·31	·29	·18			·08	·11	·67		29
30	·28	✕			·41	·02			·35		·14	·11		30
31	·21	✕	·05	✕	·34	✕			✕	·66	✕	·80		31
TOTAL	5·44	1·05	1·23	·48	4·25	3·55	4·53	2·57	2·59	6·83	5·51	4·89	Year's Total 42·92	✓
* Days with .01 in. or more.	26	12	13	5	14	20	23	20	20	22	20	24	222	✓
* Days with .04 in. or more.	20	8	7	1	13	15	22	18	16	20	18	18	176	✓ 96

[illegible]
7/2/[illegible]

MERSEY & IRWELL CATCH. BD.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

SALE (CARRINGTON LANE)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 2741/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at "MIRWELL" CARRINGTON LANE SALE
in the County of CHESHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 72.00 ft.

[illegible] 1938
642940/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

old Instrument

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21		·01				·01	·01				·08		1
2	·14			·47			·24	·32	·54		·07	·06		2
3	·12			·16				·06			·01	·32		3
4	·35		·27	·09	·05		·24			·02	·20	·87		4
5					·22		·08	·10		·06	·23			5
6	·86	·06					·30				·02			6
7	·05	·11	Trace		·07		·11	·01			·08	·66		7
8	·34	·11	·25				·79	·15		·15	·18	·11		8
9	·05	·32				·12	Trace	·26		·29	·06	·33		9
10	·14	·01	·03			·37		·27	·26	·11		·04		10
11	·45	·18	·16							·03				11
12	·43	·06				·01			·11					12
13			·02	·31	·17	·20	·06		·03	·12	Trace			13
14	·50			·01	·15	·30	·03			·01	·10			14
15	·10	·01		·39	·03	·61	·12				·11			15
16	·05	Trace	·05		·23		·05			·10	·11			16
17	·56	·22		·01	·02	·01	·06			·43	·06			17
18	·16	·14	·05			·46	·12				1·14			18
19	·23		·01			·02	·16				Trace			19
20	·05		·04		·04	·24	·18	·24						20
21	·11	·09	·58	·12	·03	·02	·95	·02	·06					21
22	·05	·16	·31	·11			·08			·02	·66			22
23		·77	·05	·27		·03	·14			·18	·20	Trace		23
24		·09				·01	·04			·06	·02			24
25	·14	·22		·02			·02				·74	Trace		25
26			Trace							·03	·23			26
27		1·20	·03	·01		·21	·05	·02		Trace	·13	·01		27
28		·09	·14			·11	·46				·50			28
29		×	·01			·01	1·15			·08	·08			29
30		×				·14	·17				·10			30
31		×		×		×	·35		×	Trace	×			31
TOTAL	5·09	3·84	2·01	1·97	1·01	2·87	5·96	1·46	1·00	1·69	5·03	2·48	Year's Total 34·41	
* Days with .01 in. or more.	21	17	16	13	10	17	25	11	5	15	22	9	181	
* Days with .04 in. or more.	21	15	10	9	7	10	22	7	4	10	19	8	142	

Print
Wt.

MERSEY AND IRWELL CATCHMENT Bd.

…are column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) S. Pearson

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 2741/2 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at "MIRWELL" CARRINGTON LANE SALE

in the County of CHESHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1' ft. 0" in.

,, Ground ,, Sea Level 72·00 ft.

? Jan days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02		·08							·24	·02		1
2				·26			·07				·20	·18		2
3		·05		·12			·04		·02	·17	·04	·06		3
4		·05	TRA				·01			·09	·24	·35		4
5					·21		·05			·29	·10	·65		5
6	·06	·33					·03			·57	·10			6
7	·01	·19	·01	·17	·07		·08	·11	·15	·01				7
8	TRA		TRA	TRA				TRA	·01	·20		·02		8
9			·25				·89	·15	·15	·22	1·13	·11		9
10			·03			·07	·41	·16		·17	·25	·28		10
11		·02	·03	06		·07	TRA			[illegible]	1·08			11
12			·42			TRA	·04	·03	·27	·32	·32			12
13			·29	TRA				·03	·29			·02		13
14		·01	·02	·14	·14		·04	·10	·24		·19	·27		14
15	TRA			·06	·25	·01			·09		·05	·01		15
16	·01	·15	·14	·04			·13		1·05	·49	·16	·10		16
17			·69	·04	·02		·04		·05		·65	·02		17
18	·08	·19	·16	·23			TRA	·34	·23	TRA		·16		18
19		·24	·15	·01			·14		·22	TRA	·19			19
20				·17			·24	·15		·20	·02			20
21			·01			·53	·37	·01	TRA	·02	·75			21
22		·04	·01		·23	·03		·03	·49					22
23		·14	·01	·08	·03		·03		·14		·13			23
24	·27		TRA				TRA		·01					24
25	TRA		TRA	TRA	·01	·01	·25							25
26	·82	·06	TRA	TRA	·01	·11	·14				·10			26
27	4 }	·16		·05			·44		·04		·06			27
28	4 1·08 }	·17			·04			·05						28
29			·30	·01	·03	·22	·04			·02		30		29
30	·06	✕	TRA	TRA						·28		·09		30
31	·05	✕	·16	✕	·02	✕			✕	·79	✕	·01		31
TOTAL	2·44	1·82	2·68	1·52	1·06	1·05	3·48	1·16	3·45	3·52	6·00	2·65	Year's Total 30·83	Print
* Days with .01 in. or more.	~~9~~ 10	15	16	15	12	8	20	11	16	14	20	17	~~173~~	174 ✓ Wt
* Days with .04 in. or more.	~~7~~ 8	12	9	13	6	5	17	7	13	11	19	11	~~130~~	131 ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

SALE (SEWAGE WO

Section **A** for the entry
AIR MINIS

Station No. 2741/3
LL ORGANIZATION.
Cheshire 1.

FORM 1090.
REG
5.

Kept at Sale Corpo
in the County of Che
Diameter of Funnel of Gauge...
Height of top of Gauge above
,, Ground ,,

THE MORNING MEAS

An observer who does not confor
year in the space on the right of

following

370256/34

Jan. 1, following

2741/3

SALE SEWAGE WORKS
1935 — 40

7P0413

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·60	·28	-	-	-	·06	0·18	-	·11	·28	·03	·31		1
2	·01	·05	-	-	-	·22	·05	-	·02	·07	·01	·25		2
3	·90	·42	-	·02	-	·04	-	-	·09	·04	·11	·18		3
4	-	·03	-	-	-	·20	·11	-	·27	·23	-	·02		4
5	-	·27	·70	·17	-	·02	-	-	·41	·03	·30	·29		5
6	-	-	-	·05	-	·05	-	-	-	-	-	Tr		6
7	-	-	-	·06	-	·20	-	-	-	·14	·23	·25		7
8	-	-	-	·06	-	·16	-	-	-	·06	·09	·26		8
9	-	·50	-	·09	-	·15	-	-	-	1·18	·08	-		9
10	-	-	-	·16	-	-	-	-	-	·06	·23	Tr		10
11	·33	·04	-	-	-	·11	-	-	Tr	·18	·07	-		11
12	-	·03	-	-	-	·50	-	-	·07	Tr	-	-		12
13	·18	·04	-	·05	·23	·12	-	-	·10	·02	-	-		13
14	-	-	-	·02	-	·04	-	-	·05	-	1·00	·19		14
15	-	·33	-	·35	·05	·01	·06	-	·10	·02	·07	·61		15
16	·02	·17	·10	·20	·04	·35	·05	·01	·55	·01	·30	-		16
17	-	-	-	·30	·28	·30	·23	·05	·14	·04	·57	-		17
18	-	-	-	·18	·14	·06	·03	·11	·40	·17	Tr	-		18
19	·07	-	-	·20	·15	·30	·13	-	-	·09	·20	-		19
20	-	·30	-	·38	-	·14	·11	-	-	Tr	Tr	-		20
21	-	·27	·02	-	-	-	-	-	·63	·09	Tr	·30		21
22	·04	·11	·01	-	-	-	-	-	·04	-	-	·10		22
23	-	·04	·50	-	-	-	-	·21	·07	·45	-	-		23
24	·32	·23	·06	-	-	-	-	-	1·02	·04	-	·10		24
25	·21	-	·04	-	-	·25	-	-	Tr	-	·03	·01		25
26	-	-	-	-	-	-	-	-	·43	·09	·19	·23		26
27	-	-	-	-	·01	·05	·11	·95	·42	·49	·30	·05		27
28	·03	·04	-	-	·02	-	-	-	·11	·19	·04	Tr		28
29	-	·05	·02	-	-	-	-	·12	·34	·90	·08	·07		29
30	·06	✕	-	·03	-	·18	-	-	·14	·39	·61	·03		30
31	·05	✕	·09	✕	-	✕	-	-	✕	·22	✕	·26		31
													Year's Total	
TOTAL	2·77	3·20	1·54	2·32	·92	3·51	1·06	1·45	5·51	5·48	4·48	3·51	35·75	
* Days with .01 in. or more.	13	18	9	16	8	22	10	6	21	25	20	18	186	
* Days with .04 in. or more.	10	16	6	13	6	20	9	5	20	21	15	15	156	

Print

40-9999.

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) ~~Hodder~~ [P.T.O.

THE MANAGER

SALE (SEWAGE WO [redacted]

Section **A** for the entry Station No. 2741/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Cheshire 1

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sale Corporation Sewage Works

in the County of Cheshire

Cheshire/1 370256/34

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·60	·28	-	-	-	·06	0·18	-	·11	·28	·03	·31		1
2	·01	·05	-	-	-	·22	·05	-	·02	·07	·01	·25		2
3	·90	·42	-	·02	-	·04	-	-	·09	·04	·11	·18		3
4	-	·03	-	-	-	·20	·11	-	·27	·23	-	·02		4
5	-	·27	·70	·17	-	·02	-	-	·41	·03	·30	·29		5
6	-	-	-	·05	-	·05	-	-	-	-	-	tr		6
7	-	-	-	·06	-	·20	-	-	-	·14	·23	·25		7
8	-	-	-	·06	-	·16	-	-	-	·06	·09	·26		8
9	-	·50	-	·09	-	·15	-	-	-	1·18	·08	-		9
10	-	-	-	·16	-	-	-	-	-	·06	·23	tr		10
11	·33	·04	-	-	-	·11	-	-	tr	·18	·07	-		11
12	-	·03	-	-	-	·50	-	-	·07	tr	-	-		12
13	·18	·04	-	·05	·23	·12	-	-	·10	·02	-	-		13
14	-	-	-	·02	-	·04	-	-	·05	-	1·00	·19		14
15	-	·33	-	·35	·05	·01	·06	-	·10	·02	·07	·61		15
16	·02	·17	·10	·20	·04	·35	·05	·01	·55	·01	·30	-		16
17	-	-	-	·30	·28	·30	·23	·05	·14	·04	·57	-		17
18	-	-	-	·18	·14	·06	·03	·11	·40	·17	tr	-		18
19	·02	-	-	·20	·15	·30	·13	-	-	·09	·20	-		19
20	-	·30	-	·38	-	·14	·11	-	-	tr	tr	-		20
21	-	·27	·02	-	-	-	-	-	·63	·09	tr	·30		21
22	·04	·11	·01	-	-	-	-	-	·04	-	-	·10		22
23	-	·04	·50	-	-	-	-	·21	·07	·45	-	-		23
24	·32	·23	·06	-	-	-	-	-	1·02	·04	-	·10		24
25	·21	-	·04	-	-	·25	-	-	tr	-	·03	·01		25
26	-	-	-	-	-	-	-	-	·43	·09	·19	·23		26
27	-	-	-	-	·01	·05	·11	·95	·42	·49	·30	·05		27
28	·03	·04	-	-	·02	-	-	-	·11	·19	·04	tr		28
29	-	·05	·02	-	-	-	-	·12	·34	·90	·08	·07		29
30	·06	✕	-	·03	-	·18	-	-	·14	·39	·61	·03		30
31	·05	✕	·09	✕	-	✕	-	-	✕	·22	✕	·26		31
TOTAL	2·77	3·20	1·54	2·32	·92	3·51	1·06	1·45	5·51	5·48	4·48	3·51	Year's Total 35·75	
* Days with .01 in. or more.	13	18	9	16	8	22	10	6	21	25	20	18	186	
* Days with .04 in. or more.	10	16	6	13	6	20	9	5	20	21	15	15	156	

Print

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

N

(*Signed*) H A Hodder [P.T.O.

THE MANAGER

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2741/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Corpn Sewage Works Sale
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr	·08	·02	·20	–	Tr	Tr	·40	·05	–	·14	·28		1
2	·05	·06	–	·11	–	·44	Tr	·01	–	–	·04	·16		2
3	·09	–	Tr	–	–	·14	·07	·13	1·05	–	–	·03		3
4	·13	·25	·18	–	–	Tr	–	·02	·68	–	·23	·18		4
5	·03	·06	·19	–	–	–	Tr	·36	·29	–	Tr	·49		5
6	Tr	–	Tr	–	·02	·01	·06	·31	·33	–	·02	–		6
7	Tr	–	·05	–	–	Tr	·11	–	·49	–	·09	·25		7
8	·16	–	·13	–	–	–	–	–	Tr	–	·32	·09		8
9	·25	–	Tr	–	–	–	·06	–	·09	–	·17	–		9
10	·02	–	–	–	–	–	·12	–	–	–	·13	Tr		10
11	–	–	–	Tr	Tr	·14	·32	·03	·02	–	·35	Tr		11
12	–	–	–	·02	·08	·61	·28	Tr	·26	·06	·70	·03		12
13	–	–	–	–	Tr	·02	·04	–	Tr	·15	·03	·34		13
14	–	–	–	·05	·14	·36	·05	·09	·42	·10	·23	·36		14
15	·25	·05	–	·11	·04	·03	·01	·02	·05	–	·42	·05		15
16	·05	·08	·02	·24	–	·02	·04	–	–	·01	·66	·01		16
17	·05	·29	–	Tr	–	Tr	·07	·10	–	·40	·02	·05		17
18	–	·03	–	·03	–	·17	·38	·09	–	·43	–	–		18
19	·19	·12	–	·25	–	·34	·06	·33	–	·06	–	–		19
20	·47	·05	·09	–	–	–	·02	Tr	–	·02	–	–		20
21	·18	–	–	·03	–	·11	Tr	–	–	·05	–	Tr		21
22	·11	·33	·02	–	–	·28	·21	–	–	Tr	Tr	·07		22
23	–	Tr	·11	·06	–	Tr	·32	–	–	·05	–	–		23
24	·10	Tr	–	·03	·06	–	Tr	–	·27	·35	Tr	–		24
25	·27	–	Tr	·05	–	–	–	–	·42	·26	–	·02		25
26	·03	·17	·04	·02	–	–	·08	–	·11	·49	–	–		26
27	·83	–	–	Tr	–	–	–	–	·12	·60	–	–		27
28	·16	·18	·15	–	–	–	·11	–	–	·01	–	·12		28
29	·05	·12	·30	–	·09	·49	Tr	–	–	·06	·20	·20		29
30	·11	✕	Tr	–	·27	·02	·29	–	–	·35	·18	·03		30
31	·13	✕	·03	✕	Tr	✕	·07	Tr	✕	·01	✕	·17		31
TOTAL	3·71	1·87	1·33	1·20	·70	3·18	2·74	1·89	4·65	3·46	3·96	2·93	Year's Total 31·62	✓
* Days with .01 in. or more.	22	14.	13	13	7	15	21	12	15	18	14	19	186	✓
* Days with .04 in. or more.	19	13	9	8	6	10	18	7	14	14	14	14.	146	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H A Hodder

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Sale Corpn Sewage Wks.
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·24	·02	–	–	–	TRA	–	·16	·01	–	·22		1
2	–	·12	·06	·15	–	–	·01	–	–	TRA	–	TRA		2
3	·04	·06	TRA	·03	·14	·36	·08	–	–	–	–	–		3
4	·26	·03	·01	·04	·04	–	–	·01	–	–	–	·68		4
5	·91	TRA	·03	TRA	–	·04	·01	–	–	–	–	·23		5
6	·19	TRA	–	·05	·25	–	–	·98	–	–	TRA	·02		6
7	TRA	·25	NIL	·24	·02	·05	–	–	·05	–	–	·05		7
8	–	·44	–	·06	–	·06	·34	–	–	–	·09	·02		8
9	–	·11	·05	·03	·35	·04	·28	·06	–	–	–	–		9
10	TRA	·14	·03	–	·01	·11	·03	·12	–	–	–	·15		10
11	–	·06	·09	–	·44	TRA	·01	–	–	–	–	·03		11
12	·02	·40	·02	–	·02	·09	·02	TRA	·24	–	–	·14		12
13	–	·12	–	–	–	·09	–	·66	TRA	–	–	·19		13
14	–	·03	·05	–	–	–	–	·35	·04	–	·05	·11		14
15	·21	·16	TRA	·32	–	–	·69	–	·50	–	–	·04		15
16	·04	·42	·10	·31	–	–	–	·09	·60	–	–	–		16
17	·05	·05	·21	·21	·03	·02	–	·02	·30	–	–	–		17
18	·52	·13	·11	·24	–	·13	·04	·10	·03	–	·53	TRA		18
19	·20	·14	·03	·16	–	–	·08	·01	TRA	–	·25	+		19
20	·04	·05	–	·34	·14	–	·04	–	–	–	TRA	–		20
21	TRA	·15	·07	·14	·02	–	·21	–	–	·11	–	·04		21
22	·02	·05	·11	TRA	·02	–	·03	–	–	·28	·25	·09		22
23	·14	TRA	TRA	–	·48	–	·04	–	–	·32	·13	–		23
24	·26	·14	·12	–	TRA	–	·02	–	·21	·19	–	·05		24
25	–	·36	–	–	·04	–	TRA	·01	·02	·01	–	·06		25
26	–	·24	·26	–	·40	–	–	TRA	–	–	–	·01		26
27	–	·54	TRA	·20	–	–	–	–	–	·38	TRA	·03		27
28	–	·22	–	–	·03	–	–	–	–	·19	–	TRA		28
29	–	–	–	–	–	·04	–	–	–	·01	·19	TRA		29
30	·10	✕	–	–	–	·39	–	–	–	·04	·61	TRA		30
31	·30	✕	–	✕	–	✕	–	·02	✕	·10	✕	TRA		31
TOTAL	3·36	4·44	1·34	2·61	2·52	1·42	1·99	2·43	2·18	1·64	2·10	2·21	Year's Total 28·54	✓ ✓
* Days with .01 in. or more.	14	25	14	15	16	12	16	12	10	11	8	18	177	✓ ✓
* Days with .04 in. or more.	14	23	11	13	9	11	9	7	8	8	8	13	134	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H A Hodder

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Sale Corpn. Sewage Works
in the County of Cheshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level ft.

Rainday Ann. Total Corr. for Anth. 3.3.39. EMF.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	–	·03	–	·75	·06	·12	–	·06	·02	·29		1
2	·03	tra	–	–	–	·18	·02	–	–	·34	·06	·30		2
3	·03	–	–	·32	–	·09	·15	–	·15	·80	·18	–		3
4	·04	–	–	·02	–	·03	·12	·07	–	·08	tra	·50		4
5	·04	tra	–	–	–	·04	·05	·15	·15	·17	–	·05		5
6	·09	–	–	–	–	·05	·36	·04	·38	·07	–	tra		6
7	·35	tra	–	–	–	–	·33	·07	·14	·07	–	tra		7
8	·45	·02	tra	–	–	–	·40	·05	–	·23	–	·22		8
9	·02	·33	·25	–	–	·31	·02	·03	–	–	–	·26		9
10	·02	·03	–	–	–	·01	·75	tra	tra	·12	–	·07		10
11	·25	·05	–	–	·02	·02	·28	·18	·02	·10	·09	·03		11
12	·05	–	–	–	·09	tra	·02	·05	–	1·03	·34	tra		12
13	·01	·01	–	–	tra	–	·04	–	·05	·06	·07	·27		13
14	·32	tra	–	–	·06	–	·12	–	·08	–	–	tra		14
15	·20	–	–	–	tra	–	·38	·21	–	·10	–	·15		15
16	·26	–	·02	–	·31	–	·15	·05	·01	–	·06	·06		16
17	tra	–	–	–	·67	–	·05	·06	·05	·14	·02	·01		17
18	·04	–	–	–	·09	·13	–	·07	·49	·30	·22	–		18
19	tra	–	–	–	tra	·02	–	·09	·02	–	tra	tra		19
20	·18	–	·01	–	–	–	–	·18	tra	–	·41	–		20
21	–	–	tra	–	–	·02	–	·07	–	–	·12	·01		21
22	tra	–	–	·01	·04	·38	–	–	tra	–	·25	·01		22
23	–	–	–	tra	·06	·18	–	–	·10	–	·41	–		23
24	·16	·05	·20	–	·03	·05	·04	·43	·01	·04	·18	–		24
25	·04	·22	·08	–	tra	·04	·10	tra	–	·52	·75	·02		25
26	·11	·20	·26	–	·04	·22	·02	tra	·05	·26	·83	·16		26
27	·36	·07	tra	–	·44	·13	·09	·23	·04	tra	·29	tra		27
28	·22	·02	·02	–	tra	·51	·15	·14	·15	·05	tra	·22		28
29	·38	×	·16	–	1·59	·27	·17	–	tra	·05	·08	·54		29
30	·25		–	–	·25	·01	–	–	·32	~~·51~~	·13	·08		30
31	·20		·03		·33		–	–		·51		·61		31
TOTAL	4·10	1·03	1·03	·38	4·02	3·34	3·87	2·29	2·21	5·13	3·04	3·86	Year's Total 34·30	✓
* Days with .01 in. or more.	25	11	9	4	14	21	23	19	17	21	19	20	202 3	✓
* Days with .04 in. or more.	20	5 6	5	1	12	15	19	18	13	21	17	15	160	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W A Hodder

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No 274/13.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Sale Corpn. Sewage Works

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	–	ha	·29	–	–	·01	ha	–	–	–	·08		1
2	·10	–	–	·17	–	—	·24	·30	·52	–	·07	·08		2
3	·19	–	·05	·19	–	–	ha	·03	–	–	ha	·38		3
4	·34	–	·30	·08	·03	–	·24	–	–	ha	·19	·89		4
5	–	–	–	ha	·23	–	·08	·05	–	·07	·24	–		5
6	·86	·04	–	–	ha	–	·31	–	–	–	·01	–		6
7	·03	·11	·02	–	·07	–	·10	·01	–	–	·09	·62		7
8	·30	·11	·23	ha	–	–	·82	·10	–	·14	·19	·14		8
9	·04	·27	ha	–	–	–	ha	·22	–	·32	·06	·33		9
10	·17	ha	·03	–	–	·07	–	·27	·27	·09	–	·04		10
11	·36	·07	·15	–	–	·36	–	ha	–	·04	–	~~·04~~		11
12	·35	·14	–	ha	–	·01	–	–	–	–	–	–		12
13	–	–	·01	·33	·15	·21	·03	–	·04	·13	–	–		13
14	·48	–	–	·01	·16	·28	·26	–	–	·01	·11	–		14
15	·08	ha	–	·44	·03	·63	·12	–	–	–	·10	–		15
16	·03	ha	·02	ha	·24	ha	·06	–	–	·08	·11	–		16
17	·61	·18	–	·01	·02	·02	·13	–	–	·42	·08	–		17
18	·15	·11	·04	–	–	·52	·13	–	–	ha	1·18	–		18
19	·22	ha	–	–	ha	ha	·14	–	–	–	–	—		19
20														20
21	·09	·07	·50	·15	·04	·02	·95	·09	·05	–	–	–		21
22	·03	·19	·26	·08	–	–	·07	–	–	·03	·64	–		22
23	ha	·57	·06	·27	–	·02	·11	–	–	·21	·21	–		23
24	ha	·09	–	ha	–	·01	·03	–	–	·06	·01	–		24
25	·12	·17	–	·01	–	–	·01	–	–	–	·80	·01		25
26	ha	–	–	–	—	–	–	ha	–	·02	·25	·07		26
27	·01	1·52	·02	ha	–	·21	·04	·02	–	–	·15	—		27
28	–	·07	·14	·01	–	·11	·44	–	–	–	·51	–		28
29	–	–	ha	ha	–	ha	1·28	–	–	·08	·09	·01		29
30	–	✕	–	–	–	·10	·14	–	–	–	·10	–		30
31	–	✕	–	✕	–	✕	·35	–	✕	–	✕	–		31
TOTAL	4·77	3·71	1·76	2·04	1·01	2·84	6·27	1·23	·88	1·70	5·19	2·66	Year's Total 34·06	
* Days with .01 in. or more.	22	15	15	13	10	15	25	10	4	14	21	11	175	
* Days with .04 in. or more.	17	15	9	9	7	11	21	7	4	11	19	9	139	

† Spare column, no entries required

(*Signed*) S A Boader

* See Instruction 3 (f) on other side.

[P.T.O.

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COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Sale Corpn. Sewage Works

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ft.

Totals. Aggs. Jan.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		–	–	·10	–	–	–	–	Tra	–	·27	·07		1
2		–	–	·25	–	–	·07	–	–	–	·23	·17		2
3		–	·02	·14	–	–	·05	–	·03	·17	·04	·08		3
4		–	–	–	–	–	·02	–	–	·10	·23	·41		4
5		·33	–	–	·21	–	·04	–	–	·35	·08	·33		5
6	✗	·20	–	–	–	–	·04	–	–	·57	·12	·01		6
7	✓	–	–	·18	·06	–	·07	·13	·15	·01	–	–		7
8	✓	–	–	·01	Tra	–	–	Tra	·01	·20	–	·24		8
9		–	·27	–	–	–	·90	·18	·16	·30	1·12	·12		9
10		–	·02	–	–	·11	·40	·18	–	·21	·37	·33		10
11		–	·03	·06	–	·07	Tra	–	–	–	1·22	–		11
12		–	·43	–	–	Tra	·04	·02	·13	–	·36	–		12
13		–	·28	–	–	–	Tra	·03	·28	–	Tra	Tra		13
14		–	·02	·22	·12	–	·21	·11	·25	–	·18	·29		14
15		–	–	·06	·34	Tra	–	–	·14	–	·05	·02		15
16	✓	·13	·10	·06	–	–	·13	–	1·15	·48	·13	·14		16
17		–	·72	·04	·02	–	·03	–	·08	–	·74	·01		17
18	✗	·19	·16	·22	–	–	Tra	·35	·24	–	–	·19		18
19		·24	·17	·01	–	–	·14	–	·23	–	·18	Tra		19
20		–	–	·16	–	–	·27	·16	–	·21	·04	–		20
21		·01	·03	–	–	·53	·35	·01	·01	·03	·78	–		21
22		·03	·03	–	·23	·04	–	·04	·51	–	Tra	–		22
23		·16	·01	·09	·03	–	·02	–	·15	–	·15	–		23
24	✗	Tra	–	–	Tra	–	Tra	–	·01	–	Tra	–		24
25	✓	–	–	Tra	Tra	–	·35	–	–	–	–	–		25
26	✗	·06	·01	Tra	·01	·13	·08	Tra	–	–	·03	–		26
27	✗	·16	–	·04	–	Tra	·42	–	·06	–	·07	–		27
28	✗	·17	–	–	·03	–	–	·06	–	–	–	Tra		28
29	✓	–	·28	–	·03	·23	·04	–	–	·02	–	·42		29
30		✕	–	Tra	–	–	–	–	–	·30	·01	·22		30
31	✗	✕	·18	✕	·02	✕	–	·04	✕	·80	✕	·02		31
TOTAL	2·18	1·68	2·76	1·64	1·13	1·11	3·57	1·31	3·59	3·75	6·40	3·07	Year's Total 32·19	
* Days with .01 in. or more.	12	11	17	15	11	6	20	12	17	14	21	17	173	
* Days with .04 in. or more.	7	9	9	13	5	6	17	9	13	11	19	13.	131	

Daily records lost.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R A Hodder.

[P.T.O.

Section **A** for the entry of
AIR MINISTRY

ation No. 2741/5

ORGANIZATION.

FORM 1090.

REGIST

VIII/Ches/1

o 1934

Kept at ROMILEY

in the County of CHES

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of thi

lowing

Jan. 1, following

2741/5

ROMILEY, GREAVE

1934—40

780413

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1	·11	Tr	Tr	–	–	–	–	·11	·02	·13	·12	·27		1
2	·01	·01	·09	–	–	–	–	·51	·08	Tr	·08	·51		2
3	·06	·04	Tr	–	–	–	–	·02	·08	·15	·09	·03		3
4	·27	–	·16	·07	·03	–	–	·02	·06	·97	–	·68		4
5	–	–	·16	–	·15	–	–	·25	·02	·44	·02	·05		5
6	Tr	Tr	·08	Tr	·50	·03	–	·08	–	·30	–	·38		6
7	·28	·02	·08	Tr	Tr	·13	–	·01	–	·18	·04	·18		7
8	–	Tr	·03	–	·05	·22	–	·06	Tr	·13	·59	·08		8
9	–	·01	·05	Tr	–	Tr	–	·13	Tr	·03	·15	·06		9
10	Tr	·05	·46	·10	Tr	–	–	·14	–	·50	·15	–		10
11	·16	Tr	Tr	·17	–	–	–	·09	–	·02	·04	·17		11
12	·01	Tr	·02	·08	–	–	·92	·41	–	·04	Tr	·02		12
13	·17	–	Tr	·01	·04	–	·23	·05	Tr	·18	–	·01		13
14	·39	–	·08	–	·05	·02	·04	–	–	·26	·02	·04		14
15	·19	Tr	·30	–	·68	Tr	Tr	·10	·94	·01	Tr	·32		15
16	·20	Tr	·08	–	·28	–	–	–	–	·02	·02	·11		16
17	·25	Tr	·37	·02	·18	–	·30	·02	·09	·12	–	·18		17
18	·10	Tr	·17	·08	·18	·10	·02	·05	–	·01	–	·08		18
19	·01	–	·17	·12	·13	·55	–	–	·22	·16	–	·04		19
20	–	–	·08	·09	·10	·01	–	–	·15	·07	Tr	·02		20
21	·04	–	·03	·01	·07	·55	–	·06	·04	·07	–	–		21
22	·04	–	·05	–	·02	Tr	–	·19	·51	·14	–	–		22
23	Tr	–	·07	·40	·05	·04	·23	·10	·05	·11	·13	·04		23
24	–	·11	·15	·07	Tr	·05	·05	Tr	·15	·06	·01	Tr		24
25	·02	·15	–	·11	·06	·07	·23	–	·07	·34	–	·27		25
26	·12	Tr	·03	·24	–	·13	·59	–	·36	·06	·04	·10		26
27	–	Tr	–	·07	·02	·18	·43	–	·02	·29	·04	·13		27
28	–	–	–	·08	–	·42	·17	·13	·01	·19	–	·35		28
29	–	X	–	Tr	–	Tr	·14	·40	·44	·41	–	·23		29
30	·13	X	–	Tr	–	–	·06	·07	·03	·10	–	·04		30
31	·01	X	–	X	–	X	·07	Tr	X	·09	X	·10		31
TOTAL	2·57	0·39	2·71	1·72	2·59	2·50	3·48	3·00	3·34	5·58	1·54	4·43	Year's Total 33·85	OK
*Days with ·01 in. or more.	20	7	21	16	17	14	14	22	19	30	15	27	222	
*Days with ·04 in. or more.	15	4	17	13	14	11	13	18	14	25	11	23	178	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) F Edwards

X F EDWARDS ESQ X

[P.T.O.

Section **A** for the entry of Daily Observations. ation No. 274/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

VIII/Ches/1

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 510 ft.

asked for forms XII/34 e 1934

V.G. record print.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	Tr	Tr	–	–	–	–	·11	·02	·13	·12	·27		1
2	·01	·01	·09	–	–	–	–	·51	·08	Tr	·08	·51		2
3	·06	·04	Tr	–	–	–	–	·02	·08	·15	·09	·03		3
4	·27	–	·16	·07	·03	–	–	·02	·06	·97	–	·68		4
5	–	–	·16	–	·15	–	–	·25	·02	·44	·02	·05		5
6	Tr	Tr	·08	Tr	·50	·03	–	·08	–	·30	–	·38		6
7	·28	·02	·08	Tr	Tr	·13	–	·01	–	·18	·04	·18		7
8	–	Tr	·03	–	·05	·22	–	·06	Tr	·13	·59	·08		8
9	–	·01	·05	Tr	–	Tr	–	·13	Tr	·03	·15	·06		9
10	Tr	·05	·46	·10	Tr	–	–	·14	–	·50	·15	–		10
11	·16	Tr	Tr	·17	–	–	–	·09	–	·02	·04	·17		11
12	·01	Tr	·02	·08	–	–	·92	·41	–	·04	Tr	·02		12
13	·17	–	Tr	·01	·04	–	·23	·05	Tr	·18	–	·01		13
14	·39	–	·08	–	·05	·02	·04	–	–	·26	·02	·04		14
15	·19	Tr	·30	–	·68	Tr	Tr	·10	·94	·01	Tr	·32		15
16	·20	Tr	·08	–	·28	–	–	–	–	·02	·02	·11		16
17	·25	Tr	·37	·02	·18	–	·30	·02	·09	·12	–	·18		17
18	·10	Tr	·17	·08	·18	·10	·02	·05	–	·01	–	·08		18
19	·01	–	·17	·12	·13	·55	–	–	·22	·16	–	·04		19
20	–	–	·08	·09	·10	·01	–	–	·15	·07	Tr	·02		20
21	·04	–	·03	·01	·07	·55	–	·06	·04	·07	–	–		21
22	·04	–	·05	–	·02	Tr	–	·19	·51	·14	–	–		22
23	Tr	–	·07	·40	·05	·04	·23	·10	·05	·11	·13	·04		23
24	–	·11	·15	·07	Tr	·05	·05	Tr	·15	·06	·01	Tr		24
25	·02	·15	–	·11	·06	·07	·23	–	·07	·34	–	·27		25
26	·12	Tr	·03	·24	–	·13	·59	–	·36	·06	·04	10		26
27	–	Tr	–	·07	·02	·18	·43	–	·02	·29	·04	·13		27
28	–	–	–	·08	–	·42	·17	·13	·01	·19	–	·35		28
29	–	X	–	Tr	–	Tr	·14	·40	·44	·41	–	·23		29
30	·13	X	–	Tr	–	–	·06	·07	·03	·10	–	·04		30
31	·01	X	–	X	–	X	·07	Tr	X	·09	X	·10		31
TOTAL	2·57	0·39	2·71	1·72	2·59	2·50	3.48	3.00	3·34	5·58	1·54	4·43	Year's Total 33·85	
*Days with ·01 in. or more.	20	7	21	16	17	14	14	22	19	30	15	27	222	
*Days with .04 in. or more.	15	4	17	13	14	11	13	18	14	25	11	23	178	

OK print

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) F. Edwards.

X F. EDWARDS ~~ESQ~~ X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·64	·31	–	·04	–	–	·04	–	·10	·33	·18	·32		1
2	·06	·13	·14	–	–	·23	–	Tr	·02	·12	·23	·13		2
3	·15	·60	·14	·12	–	·08	·41	·01	·03	·01	·07	·09		3
4	Tr	·04	·01	–	–	·11	Tr	–	·17	·26	–	·01		4
5	–	·33	·11	·16	–	·21	Tr	–	·27	·13	·28	·22		5
6	·04	·02	·01	Tr	–	·19	–	Tr	–	–	–	·01		6
7	·01	–	–	·04	–	·23	–	–	–	·16	·35	·21		7
8	–	–	–	·08	–	·33	–	Tr	–	·03	·01	·36		8
9	Tr	Tr	Tr	·10	–	·28	–	–	–	1·23	·07	·01		9
10	–	·11	Tr	·13	–	·02	–	–	–	·14	·07	–		10
11	·30	·12	–	Tr	–	·05	Tr	·04	Tr	·16	·07	·01		11
12	·03	·08	–	–	–	·25	–	–	·06	·01	·02	–		12
13	·14	·05	–	·06	·17	·06	–	–	·02	·03	·01	–		13
14	Tr	–	–	Tr	·08	·20	–	–	·10	–	·88	·18		14
15	Tr	·65	–	·27	·03	·01	·04	–	·13	Tr	·28	·51		15
16	–	·26	·16	·28	Tr	·85	·08	·01	·41	·08	·13	–		16
17	Tr	·01	Tr	·55	·27	·20	·14	·01	·31	·08	·74	–		17
18	·01	·01	–	·19	·13	·20	·24	·03	·33	·30	·13	–		18
19	Tr	·01	–	·28	·07	·31	·14	Tr	·01	·13	·11	·01		19
20	·02	·29	–	·21	–	·16	–	–	–	·01	·05	–		20
21	Tr	·44	·02	·04	–	–	–	·12	·52	·12	·03	·38		21
22	·01	·16	·07	Tr	–	–	–	–	·23	Tr	·04	·03		22
23	·03	–	·22	–	–	–	–	·39	·05	·30	Tr	–		23
24	·45	·25	·04	Tr	–	–	–	·03	·87	·07	–	·08		24
25	·39	·03	·21	–	–	·09	–	–	–	Tr	·01	·02		25
26	–	–	–	–	–	–	·02	·80	·50	·26	·29	·15		26
27	–	·06	–	–	–	·06	·26	Tr	·54	·74	·36	·30		27
28	·07	·01	–	–	·02	–	–	·19	·18	·54	·09	·05		28
29	·03	×	·04	–	–	–	Tr	·02	·07	·23	·05	·05		29
30	·13	×	·01	–	–	·15	–	·16	·58	·43	·50	·02		30
31	·03	×	·01	×	–	×	–	–	×	·31	×	·14		31
													Year's Total.	
TOTAL	2·54	3·97	1·69	2·55	0·77	4·27	1·37	1·81	5·50	6·21	5·05	3·29	39·02	
* Days with .01 in. or more.	18	22	14	15	7	22	9	12	22	26	26	23	216	
* Days with .04 in. or more.	10	16	9	15	5	20	8	6	18	21	21	15	164	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. Edwards

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 510 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·08	·17	·25	–	·02	Tr	·27	·02	–	·18	·13		1
2	·04	·09	·05	·08	–	·14	–	·10	·05	–	·07	·49		2
3	·08	–	–	–	–	·13	·04	·10	·71	Tr	–	·10		3
4	·11	·20	·12	–	–	·02	·01	·05	·36	–	·36	·17		4
5	·08	·12	·25	Tr	–	Tr	Tr	·20	·26	·01	·06	·61		5
6	·03	–	·13	–	–	·05	·16	·54	·43	–	·08	–		6
7	–	–	·01	–	–	–	·08	–	·58	–	·09	·12		7
8	·12	–	·19	–	–	–	Tr	–	·10	Tr	·22	·25		8
9	·21	–	·04	–	–	Tr	·18	–	·04	·04	·30	Tr		9
10	·05	–	–	–	–	–	1·01	–	–	–	·11	Tr		10
11	–	–	–	·03	–	·18	·57	·01	·02	–	·27	·01		11
12	–	–	–	·14	·07	·51	·32	·08	·18	·10	·05	·03		12
13	·02	–	Tr	·05	–	·05	·08	–	–	·07	·01	·20		13
14	–	–	–	·05	–	·20	·02	Tr	·35	·26	·37	·92		14
15	·19	·07	–	·04	–	·07	·11	·04	·03	–	·55	·09		15
16	·01	Tr	·01	–	Tr	–	·07	–	–	·04	·57	Tr		16
17	·08	·38	·01	·02	·02	–	·08	·10	–	·43	·09	·07		17
18	–	·08	–	·06	–	·12	·31	·08	–	·44	–	·03		18
19	·26	·20	·01	·26	–	·13	·20	·43	–	·41	–	–		19
20	·22	·05	–	–	–	·03	·10	·01	Tr	·04	·	·		20
21	·42	·01	·04	·05	–	·51	Tr	–	Tr	·12	–	Tr		21
22	·16	·28	·03	–	Tr	·22	·20	–	Tr	·02	–	·19		22
23	–	·03	·16	·07	·01	Tr	·19	–	–	·09	–	·01		23
24	·05	·03	~~–~~	·06	·09	–	·01	Tr	·30	·40	–	·03		24
25	·09	–	·01	·10	–	·21	–	–	·52	·18	Tr	·02		25
26	–	·35	·06	·01	Tr	–	·02	–	·06	·46	Tr	Tr		26
27	·25	–	·02	Tr	–	–	Tr	–	·23	·55	–	–		27
28	·43	·30	·03	–	–	–	·07	–	–	Tr	Tr	·03		28
29	·05	·42	·40	–	·02	·73	–	–	–	·06	·29	·24		29
30	·10	✕	·02	–	·06	·02	·25	Tr	–	·56	·12	·03		30
31	·19	✕	–	✕	Tr	✕	·11	·05	✕	·04	✕	·22		31
													Year's Total	
TOTAL	3·25	2·69	1·76	1·27	0·27	3·34	4·19	2·06	4·24	4·32	3·79	3·99	35·17	✓
* Days with .01 in. or more.	24	16	20	15	6	18	23	14	17	20	18	22	213	✓
* Days with .04 in. or more.	20	13	11	12	3	14	19	12	14	18	17	14	167	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Frank Edwards.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·34	·10	–	–	Tr	·01	–	·23	–	·01	·13		1
2	·17	·16	·06	·18	–	–	–	–	Tr	·01	Tr	·23		2
3	–	·05	·07	–	·13	·50	Tr	–	Tr	–	–	·04		3
4	·28	·04	·02	·12	·09	–	·06	–	–	–	–	·69		4
5	·85	–	·05	·01	·01	·01	Tr	–	Tr	–	–	·07		5
6	·14	–	·01	·12	·17	–	·20	·37	·02	–	Tr	·02		6
7	·02	·11	Tr	·33	·02	·09	·01	–	·07	–	–	·11		7
8	–	·65	Tr	·09	Tr	·05	·05	–	Tr	–	·09	·06		8
9	–	·33	·02	–	·09	Tr	1·00	·11	Tr	–	–	·02		9
10	·04	·12	Tr	–	·01	·03	·08	·06	–	·01	Tr	·16		10
11	–	·07	·24	–	·09	–	·03	·01	–	–	–	·15		11
12	·03	·35	·01	–	·01	·08	·06	–	·24	–	–	·11		12
13	–	·14	·02	Tr	·06	·96	–	·16	–	–	–	·25		13
14	–	·16	·14	–	·01	–	–	·20	·05	Tr	·02	·14		14
15	·14	·20	Tr	·23	Tr	·01	1·33	–	·07	–	–	·04		15
16	·14	·42	·14	·61	·22	Tr	–	·13	·05	–	–	·02		16
17	·02	·03	·31	·57	–	·03	–	·03	·08	–	–	Tr		17
18	·73	·23	·22	·12	–	–	·04	·14	·08	–	·12	–		18
19	·11	·19	Tr	·19	·01	·07	·11	·02	Tr	–	·43	–		19
20	·04	·09	–	·37	·32	·03	–	–	–	–	–	–		20
21	·02	·10	·02	·15	·02	–	·35	–	–	–	–	·11		21
22	·04	·21	·34	·05	·02	–	·10	–	–	·28	·05	·06		22
23	·01	–	Tr	Tr	·25	–	·08	–	–	·30	·19	·01		23
24	·08	·09	·23	–	·02	–	·12	–	·24	·11	–	·02		24
25	·09	·34	–	–	Tr	–	·03	–	Tr	·12	–	·01		25
26	–	·46	·11	–	·61	–	Tr	·01	·01	–	–	·07		26
27	–	·99	Tr	·20	–	–	–	–	Tr	·25	Tr	·03		27
28	Tr	·38	–	Tr	–	·04	Tr	–	–	·17	–	–		28
29	Tr	X	–	–	–	·03	–	–	–	·03	·10	·04		29
30	·10	X	–	–	Tr	·31	–	·25	–	·25	·51	·04		30
31	·17	X	–	X	Tr	X	–	Tr	X	·05	X	Tr		31
TOTAL	3·25	6·25	2·11	3·34	2·16	2·24	3·66	1·49	1·14	1·58	1·62	2·63	Year's Total 31·47	✓ ✓
* Days with .01 in. or more.	21	25	18	15	19	14	17	12	11	11	9	25	197	✓ ✓
* Days with .04 in. or more.	15	24	12	14	10	8	13	8	9	8	7	18	146	✓ ✓

† Spare column, no entries required.

(*Signed*) Frank Edwards. [P.T.O.

* See Instruction 3 (f) on other side.

File No 381102/35

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·06	Tr	·03	–	·67	·19	Tr	–	·01	·07	·36		1
2	·02	·03	–	·30	·04	·43	·03	–	Tr	·44	·07	·21		2
3	·04	–	–	Tr	–	·01	·10	–	·19	·89	·08	·01		3
4	·03	Tr	Tr	Tr	–	·02	·38	·27	–	·18	·41	·42		4
5	·01	·01	–	·07	–	·03	·12	·02	·12	·47	·01	08		5
6	·12	·01	–	–	–	·04	·34	Tr	·66	·18	–	Tr		6
7	·30	Tr	–	–	–	–	·18	·01	·16	·15	–	Tr		7
8	·34	Tr	–	–	–	–	·58	·13	–	·55	–	·21		8
9	·10	·26	·20	–	–	·23	·32	·06	–	·06	–	·16		9
10	·02	·14	·11	–	–	·05	1·16	–	–	·07	–	·04		10
11	·21	·09	Tr	–	–	·04	·19	·05	·07	·13	·05	·04		11
12	·07	–	Tr	Tr	·09	–	·04	·05	Tr	·88	·07	Tr		12
13	·02	·02	–	–	Tr	–	Tr	–	·07	·44	·22	·11		13
14	·17	·03	–	–	·04	–	·39	–	·26	·06	·01	·04		14
15	·45	–	–	–	·02	Tr	·16	·13	–	·01	–	·11		15
16	·27	–	·04	–	·20	–	·05	·13	Tr	·12	·02	·22		16
17	–	·01	–	–	·20	–	·07	·08	·03	·12	·02	·02		17
18	·08	–	–	–	·30	·04	–	·10	Tr	·38	·24	Tr		18
19	Tr	–	–	–	–	·09	–	·14	·01	Tr	·01	·03		19
20	·04	–	–	–	–	–	Tr	·03	·02	–	·35	·02		20
21	·13	–	Tr	Tr	–	·03	–	·08	Tr	–	·03	·08		21
22	·01	–	–	·02	–	·32	–	Tr	–	–	·18	·05		22
23	–	–	–	–	·20	·27	–	–	·06	–	·38	Tr		23
24	–	–	·23	–	·10	·12	·05	·29	·06	–	·26	·01		24
25	·21	·21	·14	–	Tr	·04	·11	·23	Tr	·38	·82	Tr		25
26	·22	·29	·25	–	·01	·01	–	·01	·05	·33	·31	·14		26
27	·23	·09	Tr	–	·57	·33	·06	·41	·01	·01	·39	–		27
28	·24	·05	·05	–	·15	·43	·16	·12	·06	·06	·01	·25		28
29	·16	×	·47	–	1·01	·12	·15	–	–	·05	·07	·40		29
30	·20	×	–	–	·24	·09	·01	–	·36	–	·09	·11		30
31	·20	×	–	×	·18	×	–	–	×	·43	×	·63		31
TOTAL	3·89	1·30	1·49	0·42	3·35	3·41	4·84	2·34	2·19	6·40	4·17	3·75	Year's Total 37·55	✓
* Days with .01 in. or more.	26	14	8	4	15	21	22	19	16	24	24	24	217	✓
* Days with .04 in. or more.	20	8	8	2	13	16	20	15	12	21	17	19	171	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Edwards.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File No 38/102/35

Kept at ROMILEY (GREAVE)
in the County of CHESHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	Tr	·07	·06	–	–	Tr	·09	·08	·06	–	·23		1
2	·08	Tr	–	·19	Tr	–	·43	·46	·53	Tr	Tr	·04		2
3	·03	Tr	–	·03	–	–	–	·06	Tr	–	·02	·25		3
4	·17	Tr	·19	.30	–	–	·54	·01	·11	–	·01	·94		4
5	–	~~·03~~	Tr	.01	·21	–	·14	·01	–	·27	·13	·09		5
6	·64	~~·15~~ ·03	·06	–	–	–	·34	Tr	–	Tr	.15	–		6
7	·24	~~·12~~ ·15	.02	–	·01	–	·04	Tr	–	Tr	·20	·35		7
8	·23	·14	·20	Tr	–	–	1·15	·16	–	Tr	·14	·46		8
9	·10	·37	–	–	–	–	Tr	·16	–	·18	·17	·43		9
10	·18	·02	–	–	–	·05	Tr	·57	·26	·07	·01	03		10
11	·41	.03	·14	–	–	·32	–	·07	·02	·01	·01	–		11
12	·34	·14	–	–	Tr	·14	–	–	·04	·18	–	Tr		12
13	·05	–	·03	·22	·14	·17	·04	–	·16	·04	·01	–		13
14	·28	Tr	–	·07	·44	·26	·08	–	–	·03	·10	–		14
15	·14	·03	·02	·40	.08	·56	·16	–	–	–	·08	Tr		15
16	·06	–	·09	–	·43	·01	·33	Tr	–	–	·10	–		16
17	·56	·14	·01	.02	·08	·01	Tr	–	–	·28	·09	–		17
18	·12	·21	·10	–	Tr	·58	·31	–	–	Tr	1·17	–		18
19	·19	–	Tr	–	Tr	–	·18	–	·03	–	·01	Tr		19
20	Tr	–	·08	–	Tr	·25	·14	·10	·01	–	–	–		20
21	·06	Tr	·42	·18	·02	·01	Tr	·08	·03	–	–	–		21
22	·07	·29	·16	·09	·01	–	·23	–	–	·01	·58	–		22
23	·02	·38	·06	·63	Tr	–	·27	–	–	·29	·40	·02		23
24	·01	Tr	Tr	.05	–	·04	·01	–	–	·03	Tr	–		24
25	·30	·27	·01	Tr	–	Tr	·02	–	–	–	·92	Tr		25
26	·02	Tr	–	–	Tr	–	–	·01	–	·08	·30	·03		26
27	·03	·59	·18	–	Tr	·11	·07	·04	–	·11	·28	·08		27
28	Tr	·20	·17	·05	–	·11	·33	·04	–	–	·67	·01		28
29	–	X	·02	·05	–	·03	1·55	–	–	·12	·25	–		29
30	–	X	–	–	–	·24	·17	–	–	–	·13	Tr		30
31	–	X	–	X	–	X	·66	–	X	·01	X	–		31
TOTAL	4·50	2·99	2·03	2·35	1·42	2·89	7·19	1·86	1·27	1·77	5·93	2·96	Year's Total 37·16	
* Days with .01 in. or more.	25	15	19	15	9	16	22	14	8	16	24	13	196	
* Days with .04 in. or more.	20	11	13	12	6	12	20	11	4	11	18	19	147	

† Spare column, no entries required.

(*Signed*) H. L. Edwards

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2741/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

File No 381102/35

Kept at ROMILEY (GREAVE)

in the County of CHESHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 510 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·17	–	·09	–	–	–	–	·03	–	·36	·12		1
2	–	–	–	·21	–	–	·07	–	–	–	·24	·15		2
3	Tr	·04	·01	·22	–	–	·13	–	·01	·13	·04	·27		3
4	Tr	·10	·01	·08	–	–	·12	–	–	·21	·15	·28		4
5	–	–	–	–	·24	–	·11	Tr	·02	·31	·01	·33		5
6	·05	·16	–	–	–	–	·12	–	–	·53	·11	·12		6
7	·08	·39	–	·25	·09	–	·01	·01	·23	·01	–	Tr		7
8	·01	–	·02	·06	·02	–	·03	·10	–	·16	Tr	·24		8
9	–	–	·20	–	–	–	·45	·09	·13	·23	64	·26		9
10	–	–	·01	–	–	–	·50	·35	·10	·19	·48	·24		10
11	–	–	·07	·13	–	·02	·51	Tr	Tr	–	1·13	–		11
12	–	·02	·43	–	–	–	·09	·02	·49	–	·83	–		12
13	–	·05	·17	·01	–	–	–	·09	·18	–	·03	–		13
14	–	·02	–	·32	·12	–	·12	·12	·04	–	·13	·33		14
15	Tr	–	·04	·05	·17	·02	–	–	·05	·03	·10	·08		15
16	·09	·10	·05	·10	–	–	·53	–	·91	·40	·11	·14		16
17	–	Tr	·68	Tr	·30	–	·29	–	·07	·01	·76	·01		17
18	·09	·18	·24	·35	–	–	·07	·32	·25	Tr	·07	·34		18
19	·01	·20	·15	·08	–	–	·96	·03	·31	·03	·17	·01		19
20	–	·06	Tr	·13	–	–	·08	·39	Tr	·25	·10	–		20
21	·03	–	·07	–	–	·37	·27	·11	–	·03	84	–		21
22	–	·01	·02	–	·08	·22	–	·12	·08	Tr	–	·01		22
23	–	·49	·02	·17	·02	–	·07	·03	·25	Tr	·04	–		23
24	·12	·02	–	·02	·03	–	·04	·01	·01	·04	–	·05		24
25	·05	–	–	–	Tr	·06	·03	–	Tr	·03	–	Tr		25
26	·49	·05	·06	Tr	·05	·08	·04	Tr	Tr	·01	·03	–		26
27	·40	·15	–	·08	Tr	·01	·30	·01	·02	–	·06	Tr		27
28	·18	·11	–	–	·09	–	–	·08	–	–	–	Tr		28
29	·02	–	·24	Tr	·91	·30	·09	–	–	–	–	·58		29
30	·01	✕	–	·02	–	–	Tr	–	–	·25	–	·36		30
31	·05	✕	·23	✕	·02	✕	–	·02	✕	·87	✕	Tr		31
TOTAL	1·68	2·32	2·72	2·37	2·14	1·08	5·03	1·90	3·18	3·72	6·43	3·92	Year's Total 36·49	
* Days with .01 in. or more.	15	18	19	18	13	8	24	17	18	19	22	19	210	
* Days with .04 in. or more.	11	14	13	15	9	5	21	10	13	12	19	16	158	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Edwards

[P.T.O.

2742

2742

GODLEY OLD GAUGE

1931 — 33

780413

FORM 1090. **B**

*** The following register of m
&c., is NOT required if dai
values are given on the oth

…on and also the space for

…s register should be sent:—

RAINFALL IN 19

At Godley (o…

In the County of Chesh…

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Leve…

…in Summer

…ce Direction from gauge

…ce Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5.66				
FEB.	4.50				
MAR.	.24				
APRIL	3.83				
MAY	2.16				
JUNE	5.95				
JULY	3.80				
AUG.	6.52				
SEPT.	3.91				
OCT.	1.67				
NOV.	5.40				
DEC.	1.30				
Total	44.94				

Signature

*See Instruction 2 (*f*) below.

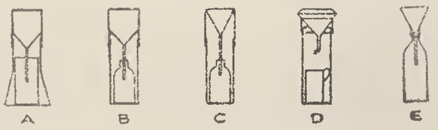
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from old gauge" (still in use)

Part of

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B**

2742

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Godley (old g)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5.66				
FEB.	4.50				
MAR.	.24				
APRIL	3.83				
MAY	2.16				
JUNE	5.95				
JULY	3.80				
AUG.	6.52				
SEPT.	3.91				
OCT.	1.67				
NOV.	5.40				
DEC.	1.30				
Total	44.94				

Signature ....

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

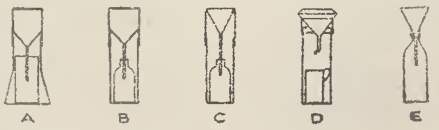
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from old gauge" (still in use)

Part of

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2742

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Godley (Old g.)

In the County of Cheshire

Rain Gauge
Diameter of Funnel..........in.
Height of Top above Ground..........ft..........in.
Height of Ground above Sea Level..........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4.00				
FEB.	·27				
MAR.	2.45				
APRIL	3.63				
MAY	3.87				
JUNE	·31				
JULY	6.60				
AUG.	1.63				
SEPT.	3.40				
OCT.	7.73				
NOV.	2.40				
DEC.	1.37				
Total	37.66				

Signature Manchester Corporation W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

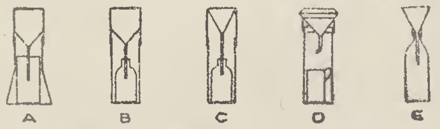
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

2742

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Godley Reservoir old gauge

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 2 *ft.* 0 *in.*
Height of Ground above Sea Level 500 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.15				
FEB.	3.55				
MAR.	3.41				
APRIL	1.11				
MAY	1.73				
JUNE	2.92				
JULY	2.74				
AUG.	1.20				
SEPT.	0.97				
OCT.	4.82				
NOV.	1.32				
DEC.	0.56				
Total	26.48				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy from Manchester Corpn. sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2742/1

Form 1090. **B** Monthly
Summai

2742/1

GODLEY (NEW GAUGE)

1931 — 40

7Y0413

⁎ The following register of monthly tota
&c., is NOT required if daily or wee
values are given on the other side.

RAINFALL IN 1931

At Godley Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft* —
Height of Ground above Sea Level 488

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
Jan.	5.90				
Feb.	4.68				
Mar.	·29				
April	4.07				
May	2.47				
June	6.16				
July	4.355				
Aug.	6.76				
Sept.	4.08				
Oct.	1.82				
Nov.	5.65				
Dec.	1.54				
Total	47.775				

Signature Manchester Corp W.W. [illegible]

*See Instruction 2 (*f*) below.

so the space for

ould be sent:—

mmer

irection from
gauge

irection from
gauge

Heights of objects

Distances ..

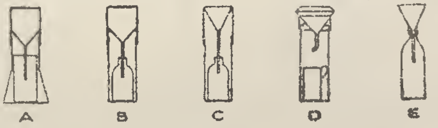
Directions from gauge ..

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2742/1

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Godley Reservoir (hewg)

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 488 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5.90				
FEB.	4.68				
MAR.	·29				
APRIL	4·07				
MAY	2.47				
JUNE	6.16				
JULY	4·355				
AUG.	6.76				
SEPT.	4·08				
OCT.	1.82				
NOV.	5.65				
DEC.	1.54				
Total	47·775				

Signature Manchester Corp W.W. [illegible]

*See Instruction 2 (*f*) below.

C Particulars of Station.

ch up 1970.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

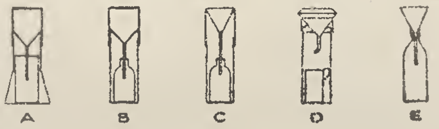
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary.

C Particulars of Station.

2742/1

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

Longdendale & Service Reservoirs.

RAINFALL IN 1932

At Godley Reservoirs

In the County of Cheshire

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground ...... *ft* ...... *in.*

Height of Ground above Sea Level 488 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·15				
FEB.	·31				
MAR.	2·52				
APRIL	3·87				
MAY	4·05				
JUNE	·35				
JULY	6·81				
AUG.	1·78				
SEPT.	3·54				
OCT.	7·94				
NOV.	2·59				
DEC.	1·58				
Total	39·49				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

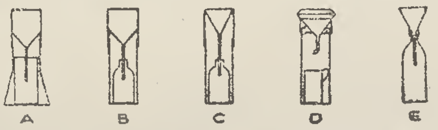
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2742/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933.

At Godley Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 488 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.23				
FEB.	3.56				
MAR.	3.59				
APRIL	1.20				
MAY	1.89				
JUNE	2.73				
JULY	2.89				
AUG.	1.23				
SEPT.	1.00				
OCT.	5.00				
NOV.	1.53				
DEC.	.63				
Total	27.48				

Signature Manchester Corpn. W.W.

Copy by B.R.O.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ..... in Summer .....

Nearest Railway Station ..... Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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D

2942/1

FORM 1090.

B Monthly Summary.

_ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Godley Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 488 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·34				
FEB.	·29				
MAR.	2·45				
APRIL	1·41				
MAY	2·40				
JUNE	2·08				
JULY	3·23				
AUG.	2·50				
SEPT.	3·03				
OCT.	5·06				
NOV.	1·65				
DEC.	4·05				
Total	31·12				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

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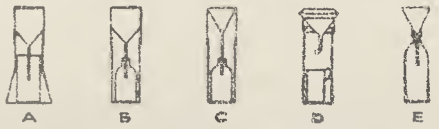

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2742/1

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Godley Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 488 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·20			17	8
FEB.	3·83			20	16
MAR.	1·82			12	8
APRIL	2·63			16	14
MAY	·65			7	5
JUNE	3·37			24	19
JULY	1·57			10	6
AUG.	1·51			10	6
SEPT.	5·60			21	17
OCT.	5·75			24	22
NOV.	4·23			24	20
DEC.	3·25			19	15
TOTAL	36·41			204	156

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge............

Nearest Parish Church at............ Distance............ Direction from gauge............

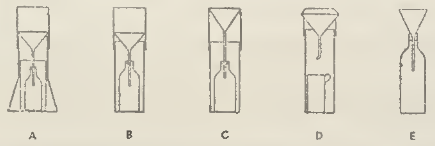
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\} \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2742/1

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Godley

In the County of Cheshire.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 488 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·02 ✓			24	18
FEB.	2·45 ✓			15	13
MAR.	1·93 ✓			18	10
APRIL	1·18 ✓			14	9
MAY	·35 ✓			6	3
JUNE	2·94 ✓			18	12
JULY	4·28 ✓			23	19
AUG.	2·46 ✓			13	12
SEPT.	5·20			16	13
OCT.	4·09			18	17
NOV.	4·10			17	16
DEC.	3·29			18	14
TOTAL	35·29 ✓			200 ✓	156 ✓

Signature Manchester Corpn. W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— Copy by B.R.O.

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

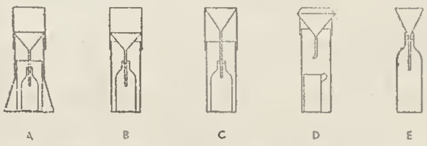
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Complete day

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2742/1

FORM 1090. **B** Monthly Summary.

Copy by B.R.O. Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Godley Reservoir

In the County of Cheschire

Rain Gauge
Diameter of Funnel..............in.
Height of Top above Ground.........ft...........in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·68			20	16
FEB.	6·07			25	23
MAR.	2·06			16	12
APRIL	3·17			15	14
MAY	1·95			15	12
JUNE	1·90			14	10
JULY	2·90			18	11
AUG.	1·90			9	6
SEPT.	1·35			10	7
OCT.	1·59			9	9
NOV.	1·49			9	7
DEC.	2·52			23	14
TOTAL	30·58	✓		183	141

Signature ....

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter....................in Summer....................

Nearest Railway Station.................... Distance.................... Direction from gauge....................

Nearest Parish Church at.................... Distance.................... Direction from gauge....................

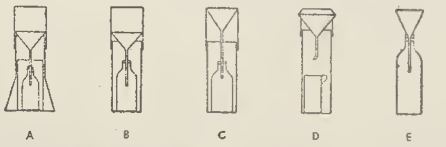
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.................... Direction....................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005: this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2742/1

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Godley Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* ... *in.*
- *Height of Ground above Sea Level* 488 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with .01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·10			22	18
FEB.	1·18			11	7
MAR.	1·31			11	8
APRIL	·40			4	2
MAY	4·01			15	11
JUNE	3·16			19	12
JULY	4·20			21	19
AUG.	2·24			17	15
SEPT.	1·83			14	8
OCT.	6·45			22	19
NOV.	4·25			19	16
DEC.	3·64			23	18
TOTAL	36·77	✓		198 ✓	153 ✓

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

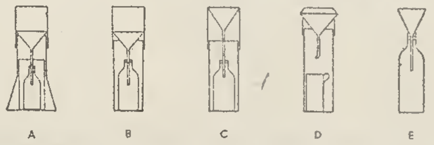
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

2742/1

FORM 1090.

B Monthly Summary.

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1939

At Godley Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 488 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.64			22	19
FEB.	3.38			15	13
MAR.	1.96			19	10
APRIL	1.90			16	11
MAY	1.71			8	7
JUNE	2.57			15	11
JULY	6.57			22	19
AUG.	1.58			12	7
SEPT.	1.02			7	3
OCT.	1.69			14	10
NOV.	5.63			23	18
DEC.	3.35			12	10
TOTAL	36.00			185	138

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................. Distance................. Direction from gauge.................

Nearest Parish Church at................. Distance................. Direction from gauge.................

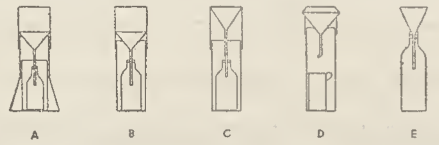
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................. Distance................. Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2742/1

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Godley Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 488 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·55			10	7
FEB.	2·07			17	11
MAR.	2·80			18	10
APRIL	2·54			16	13
MAY	3·19			12	8
JUNE	1·06			7	4
JULY	5·87			23	19
AUG.	1·84			14	8
SEPT.	3·17			17	10
OCT.	3·15			18	13
NOV.	6·68			22	17
DEC.	4·28			18	14
TOTAL	38·20			192	134

Signature Per Manchester W. Wks

Copy by B.R.O.

* See **Instruction 3 *(f)*** below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

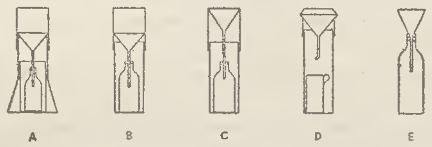
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2743.

Section **A** **for the entry of Da**

AIR MINISTRY.–

FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGISTI

Kept at Harewood Lodg

in the County of Che

Diameter of Funnel of Gauge 5.

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this

Pl

ing

Jan. 1, following

2743

BROADBOTTOM HAREWOOD LODGE
1931—32

780413

Date	Jan.	Feb.	March	Ap						ov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	12	—	—	·08	—	1·74	—	—	·03	·03	—	—	1
2	—	·13	—	·75	·05	·94	—	—	·49	—	—	—	2
3	—	—	—	·06	—	—	·20	—	·43	—	·78	·25	3
4	—	·08	—	·40	—	—	·19	·26	1·50	—	—	·23	4
5	—	—	—	—	·17	·54	·02	1·00	·06	—	—	·14	5
6	—	·30	—	—	—	·34	·78	·05	·36	·57	·36	—	6
7	—	—	—	—	—	·33	—	·55	—	·15	—	·05	7
8	·07	·05	·04	·17	—	·10	·37	·19	—	·03	·13	—	8
9	—	·75	·12	·23	—	·05	—	·35	·11	—	·25	—	9
10	·12	·07	·11	—	·14	·12	—	·34	·27	—	·29	—	10
11	·40	·27	—	—	—	—	—	—	·49	—	·25	—	11
12	·05	·38	—	·02	—	—	·61	—	·13	·20	·29	·03	12
13	—	—	·07	—	—	—	·11	·13	—	—	—	—	13
14	·15	·15	—	·02	—	1·14	·06	·50	·06	—	·53	·07	14
15	·37	·30	—	·18	·11	—	·19	·15	—	—	—	—	15
16	·61	·21	—	·37	·26	·67	·04	1·40	·34	—	—	—	16
17	·09	·11	—	·35	·12	·05	·34	·43	—	—	·07	—	17
18	·30	·04	—	·31	—	·48	·50	·15	—	—	·83	·17	18
19	·34	·17	—	·14	—	—	·06	·30	·03	—	—	—	19
20	·04	·25	—	—	—	·05	—	·57	—	—	—	—	20
21	·46	·04	·09	—	·04	·15	—	·20	—	—	·18	—	21
22	·03	·17	—	·08	·10	·07	—	—	—	—	—	—	22
23	·53	—	—	—	·26	·20	·45	—	—	—	·30	·13	23
24	·21	·24	—	·14	·63	—	·08	—	—	—	—	·03	24
25	·18	·69	—	·32	·13	—	·02	—	—	—	—	·08	25
26	·03	—	—	·28	·09	—	+	—	—	—	·66	·01	26
27	·37	·28	—	—	—	—	·13	—	—	·34	·68	·10	27
28	·74	·40	—	—	·08	—	·23	—	—	—	—	·09	28
29	·29	—	—	—	·20	—	·10	—	—	·51	—	—	29
30	—	×	—	·18	—	—	·22	—	·06	—	—	—	30
31	·30	×		×		×			×	·01	×	·04	31
TOTAL	5·80	5·08	·43	4·08	2·38	6·97	4·70	6·57	4·36	1·84	5·60	1·42	YEAR'S TOTAL 49·23
*Days with ·01 in. or more.	22	21	5	18	14	16	20	16	14	8	14	14	182
*Days with ·04 in. or more.	20	21	5	16	14	16	18	16	12	5	14	11	168

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) James Lyne
P.P. Col. Sidebottom

[P.T.O.

2743.

Section **A** for the entry of Da FOR OFFICIAL USE.
AIR MINISTRY.—~~METEOROLOGICAL OFFICE.—BRITISH RAINFALL~~ ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at ~~Harewood~~ Lodge Broadbottom
in the County of Cheshire
Diameter of Funnel of Gauge 5. in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 440 ft.

See over
days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	12	—	—	·08	—	1·74	—	—	·03	·03	—	—	1
2	—	·13	—	·75	·05	·94	—	—	·49	—	—	—	2
3	—	—	—	·06	—	—	·20	—	·43	—	·78	·25	3
4	—	·08	—	·40	—	—	·19	·26	1·50	—	—	·23	4
5	—	—	—	—	·17	·54	·02	1·00	·06	—	—	·14	5
6	—	·30	—	—	—	·34	·78	·05	·36	·57	·36	—	6
7	—	—	—	—	—	·33	—	·55	—	·15	—	·05	7
8	·07	·05	·04	·17	—	·10	·37	·19	—	·03	·13	—	8
9	—	·75	·12	·23	—	·05	—	·35	·11	—	·25	—	9
10	·12	·07	·11	—	·14	·19	—	·34	·27	—	·29	—	10
11	·40	·27	—	—	—	—	—	—	·49	—	·25	—	11
12	·05	·38	—	·02	—	—	·61	—	·13	·20	·29	·03	12
13	—	—	·07	—	—	—	·11	·13	—	—	—	—	13
14	·15	·15	—	·02	—	1·14	·06	·50	·06	—	·53	·07	14
15	·37	·30	—	·18	·11	—	·19	·15	—	—	—	—	15
16	·61	·21	—	·37	·26	·67	·04	1·40	·34	—	—	—	16
17	·09	·11	—	·35	·12	·05	·34	·43	—	—	·07	—	17
18	·30	·04	—	·31	—	·48	·50	·15	—	—	·83	·17	18
19	·34	·17	—	·14	—	—	·06	·30	·03	—	—	—	19
20	·04	·25	—	—	—	·05	—	·57	—	—	—	—	20
21	·46	·04	·09	—	·04	·15	—	·20	—	—	·18	—	21
22	·03	·17	—	·08	·10	·07	—	—	—	—	—	—	22
23	·53	—	—	—	·26	·20	·45	—	—	—	·30 f	·13	23
24	·21	·24	—	·14	·63	—	·08	—	—	—	—	·03	24
25	·18	·69	—	·32	·13	—	·02	—	—	—	—	·08	25
26	·03	—	—	·28	·09	—	+	—	—	—	·66	·01	26
27	·37	·28	—	—	—	—	·13	—	—	·34	·68	·10	27
28	·74	·40	—	—	·08	—	·23	—	—	—	—	·09	28
29	·29	—	—	—	·20	—	·10	—	—	·51	—	—	29
30	—	×	—	·18	—	—	·22	—	·06	—	—	—	30
31	·30	×		×		×			×	·01	×	·04	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	5·80	5·08	·43	4·08	2·38	6·97	4·70	6·57	4·36	1·84	5·60	1·42	49·23
*Days with ·01 in. or more.	22	21	5	18	14	16	20	16	14	8	14	14	182
*Days with ·04 in. or more.	20	21	5	16	14	16	18	16	12	5	14	11	168

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) James Lyne [P.T.O.
P.P. Col. Sidebottom

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2743

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Harewood Lodge Broadbottom nr Manchester

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 440 ft.

Colonel Wm Sidebotham

Deceased

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	—	—	·22	14	—	·24	—	·36	·33	·08	—	1
2	·83	—	—	—	·08	—	—	—	·80	·22	·09	·22	2
3	—	—	—	—	—	—	·43	—	·20	—	·05	·36	3
4	·04	—	—	·23	·02	—	—	—	—	—	·18	·04	4
5	·80	—	·19	—	—	—	—	·07	·05	—	—	—	5
6	·89	—	·10	·81	—	—	·04	—	·34	—	—	—	6
7	·13	—	·57	·06	—	—	—	—	·20	—	—	—	7
8	—	—	—	·07	—	—	—	—	·06	1·22	—	—	8
9	·17	·15	—	·47	·14	—	—	—	—	—	—	—	9
10	·18	·08	—	·05	—	—	—	—	·60	·59	—	·08	10
11	·02	—	—	·04	·46	—	4·74	—	—	—	—	—	11
12	·22	—	—	·05	·14	—	·04	—	—	·44	—	—	12
13	—	·09	—	—	·07	—	·36	—	·28	·62	—	·09	13
14	·09	—	—	·14	—	—	·62	·10	—	—	·08	—	14
15	·15	—	—	—	·52	—	—	—	—	·29	—	·06	15
16	—	—	—	—	—	—	—	—	—	·09	—	·04	16
17	—	—	—	·10	—	—	·07	—	·09	—	—	—	17
18	—	—	—	—	·03	—	—	—	—	·30	—	—	18
19	—	—	—	·18	·21	—	—	—	—	·33	—	—	19
20	—	—	—	·29	·44	—	—	·28	—	·17	·12	—	20
21	—	—	·28	·13	·62	—	·10	·45	—	·39	·12	·15	21
22	—	—	·15	·12	·37	—	—	—	·10	·07	·61	·03	22
23	—	—	—	·05	·18	—	·18	—	—	·13	·20	—	23
24	—	—	—	—	—	—	·33	—	·16	·01	·27	—	24
25	—	—	—	·06	·08	·10	·05	—	·21	1·18	·17	—	25
26	—	—	—	·20	·28	—	·18	—	—	·34	·20	—	26
27	—	—	·40	·11	·25	·08	·27	—	—	—	·09	—	27
28	—	—	·09	·03	·13	—	·36	—	—	—	—	·13	28
29	—	—	·32	·35	·07	·05	·06	·71	—	·86	—	·12	29
30	—	×	·07	·03	—	·20	·12	·15	—	·30	·34	·11	30
31	—	×	·13	×	—	×	·11	—	×	—	×	·10	31
TOTAL	3·74	·32	2·30	3·79	4·23	·43	8·30	1·76	3·45	7·88	2·60	1·53	YEAR'S TOTAL 40·33
*Days with ·01 in. or more.	12	3	10	22	19	4	18	6	13	19	14	13	153
*Days with ·04 in. or more.	11	3	10	20	17	4	18	6	13	18	14	12	146

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) James Lyne
Gardener

P.T.O.

2744

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

LL ORGANIZATION.

FORM 1090.

REGI

1.

2744

DUKINFIELD, HIGH LEVEL RES.

1931 —— 40

7804 13

Kept at Dukinfield

in the County of Che

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	-	-	-								-	-	1
2	-	·09	-	·63	·03	·80	-	-	·62	-	·02	·02	2
3	-	-	-	·05	-	·02	·20	-	·46	-	·66	·14	3
4	-	·05	-	·50	-	-	·15	·14	1·15	·01	·04	·22	4
5	-	·05	-	-	·17	·60	-	·82	·08	-	-	·18	5
6	-	·13	·01	-	·02	·32	·45	·03	·43	·46	·26	-	6
7	-	-	-	-	·01	·22	·02	·37	-	·06	·04	·03	7
8	·01	·04	·02	·15	·02	·01	·37	·16	·05	·04	·27	-	8
9	·03	·41	·02	·21	-	·14	-	·39	·06	·01	·24	·03	9
10	·05	·10	·03	·01	·11	·19	-	·24	·17	-	·21	-	10
11	·31	·26	-	·03	-	·02	·03	·01	·38	-	·18	-	11
12	·06	·37	-	-	-	-	·38	·01	·21	·14	·18	-	12
13	-	-	·05	-	·01	·01	·12	·08	·01	-	-	-	13
14	·10	·11	-	·01	·09	1·14	·11	·63	·04	-	·43	·05	14
15	·23	·26	-	·16	·12	·01	·11	·24	-	-	·03	·15	15
16	·50	·10	-	·33	·40	·59	·02	·85	·27	-	-	-	16
17	·08	·09	-	·11	·08	·03	·22	·68	-	-	·11	-	17
18	·34	·02	-	·27	-	·73	·32	·18	-	-	·70	-	18
19	·13	·15	-	·07	-	-	·09	·42	-	·01	·01	-	19
20	·04	·17	·05	·04	-	·01	-	·41	-	-	·01	-	20
21	·36	·02	·02	·01	·11	·13	-	·20	-	-	·08	-	21
22	·02	·08	·01	·03	·04	·05	-	·02	-	-	·03	-	22
23	·71	·01	·02	·11	·18	·19	·40	-	-	-	·24	·12	23
24	·09	·19	-	·03	·52	-	·04	-	-	-	-	·03	24
25	·21	·58	-	·25	·10	-	·01	-	-	-	·02	·06	25
26	·04	·14	-	·26	-	-	·01	-	-	-	·55	·01	26
27	·36	·14	-	·05	·10	-	·12	-	-	·31	·62	·20	27
28	·56	·18	-	·03	·05	-	·07	-	·02	-	-	·08	28
29	·24	X	-	-	-	-	·14	-	-	·53	·03	-	29
30	-	X	-	·08	-	-	·01	-	·03	-	-	-	30
31	·11	X	-	X	-	X	·16	-	X	·01	X	·04	31
TOTAL	4·58	3·74	0·23	3·59	2·16	5·68	3·55	5·88	4·00	1·60	4·96	1·36	YEAR'S TOTAL 41·33
*Days with ·01 in. or more.	22	24	9	24	18	20	23	19	16	11	23	15	224
*Days with ·04 in. or more.	20	21	2	17	13	13	17	15	12	6	16	10	162

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. T. B. Whitson B.Sc. A.M.Inst.C.E.

P.T.O.

2744

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dukinfield, High Level Resv.

in the County of Chester

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 495 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·17	-	·47	-	-	·02	·02	-	-	1
2	-	·09	-	·63	·03	·80	-	-	·62	-	·02	·02	2
3	-	-	-	·05	-	·02	·20	-	·46	-	·66	·14	3
4	-	·05	-	·50	-	-	·15	·14	1·15	·01	·04	·22	4
5	-	·05	-	-	·17	·60	-	·82	·08	-	-	·18	5
6	-	·13	·01	-	·02	·32	·45	·03	·43	·46	·26	-	6
7	-	-	-	-	·01	·22	·02	·37	-	·06	·04	·03	7
8	·01	·04	·02	·15	·02	·01	·37	·16	·05	·04	·27	-	8
9	·03	·41	·02	·21	-	·14	-	·39	·06	·01	·24	·03	9
10	·05	·10	·03	·01	·11	·19	-	·24	·17	-	·21	-	10
11	·31	·26	-	·03	-	·02	·03	·01	·38	-	·18	-	11
12	·06	·37	-	-	-	-	·38	·01	·21	·14	·18	-	12
13	-	-	·05	-	·01	·01	·12	·08	·01	-	-	-	13
14	·10	·11	-	·01	·09	1·14	·11	·63	·04	-	·43	·05	14
15	·23	·26	-	·16	·12	·01	·11	·24	-	-	·03	·15	15
16	·50	·10	-	·33	·40	·59	·02	·85	·27	-	-	-	16
17	·08	·09	-	·11	·08	·03	·22	·68	-	-	·11	-	17
18	·34	·02	-	·27	-	·73	·32	·18	-	-	·70	-	18
19	·13	·15	-	·07	-	-	·09	·42	-	·01	·01	-	19
20	·04	·17	·05	·04	-	·01	-	·41	-	-	·01	-	20
21	·36	·02	·02	·01	·11	·13	-	·20	-	-	·08	-	21
22	·02	·08	·01	·03	·04	·05	-	·02	-	-	·03	-	22
23	·71	·01	·02	·11	·18	·19	·40	-	-	-	·24	·12	23
24	·09	·19	-	·03	·52	-	·04	-	-	-	-	·03	24
25	·21	·58	-	·25	·10	-	·01	-	-	-	·02	·06	25
26	·04	·14	-	·26	-	-	·01	-	-	-	·55	·01	26
27	·36	·14	-	·05	·10	-	·12	-	-	·31	·62	·20	27
28	·56	·18	-	·03	·05	-	·07	-	·02	-	-	·08	28
29	·24	X	-	-	-	-	·14	-	-	·53	·03	-	29
30	-	X	-	·08	-	-	·01	-	·03	-	-	-	30
31	·11	X	-	X	-	X	·16	-	X	·01	X	·04	31
TOTAL	4·58	3·74	0·23	3·59	2·16	5·68	3·55	5·88	4·00	1·60	4·96	1·36	YEAR'S TOTAL 41·33
*Days with ·01 in. or more.	22	24	9	24	18	20	23	19	16	11	23	15	224
*Days with ·04 in. or more.	20	21	2	17	13	13	17	15	12	6	16	10	162

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) W. J. B. Whitson B.Sc. A.M.Inst.C.E. [P.T.O.

J.W.H.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dukinfield, High Level Reservoir.
in the County of Chester.

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 495 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·03	-	·19	·10	-	·08	-	·27	·32	·09	·01	1
2	·75	·01	-	-	·07	-	·02	·01	·86	·21	·05	·19	2
3	·04	-	-	-	-	-	·30	-	·08	-	-	·34	3
4	·01	-	-	-	-	-	·05	·01	-	·02	·20	·04	4
5	·70	-	·18	·17	·01	-	-	·01	·06	-	-	·01	5
6	·73	-	·16	·63	·01	-	·25	·01	·30	-	-	-	6
7	·10	-	·46	·07	-	-	-	-	·27	·27	-	-	7
8	-	·01	-	·07	-	-	-	-	·16	·82	-	-	8
9	·08	·04	-	·47	·13	-	-	-	·03	·01	-	·01	9
10	·20	·02	-	·05	-	-	-	-	·33	·47	-	·01	10
11	·04	·05	-	·03	·35	·01	1·90	-	·01	·03	-	-	11
12	·20	·01	-	-	·14	·01	·03	-	·02	·46	-	-	12
13	-	·08	-	·05	·05	-	·25	·02	·19	·54	-	·11	13
14	·04	-	-	·12	-	-	·42	·06	·01	·15	·05	·02	14
15	-	-	-	·03	·47	-	-	-	-	·10	·01	·05	15
16	·17	-	-	·05	·01	-	-	-	-	·06	-	·04	16
17	-	-	-	·01	-	-	·10	·02	·05	·38	-	-	17
18	-	-	-	-	·01	-	·03	-	-	·05	·01	-	18
19	-	-	-	·18	·02	-	-	-	-	·16	-	-	19
20	-	-	-	·15	·44	-	·08	·20	-	·14	·15	-	20
21	·03	-	·23	·09	·44	-	·02	·34	-	·36	·06	·02	21
22	-	-	·17	·09	·35	-	·14	-	·02	·01	·54	·01	22
23	-	·01	-	·07	·36	-	·03	-	-	·11	·16	·04	23
24	·05	-	-	-	-	·02	·32	-	·24	·01	·22	·01	24
25	-	·03	-	·05	·07	·04	·05	-	·10	·96	·12	-	25
26	-	·02	-	·18	·28	-	·12	-	·04	·38	·25	·01	26
27	-	-	·24	·13	·26	·10	·24	-	-	·02	·09	·05	27
28	-	-	·12	·03	·14	·05	·22	-	-	-	·01	·05	28
29	·06	-	·20	·30	·06	·03	·12	·87	·09	·89	·09	·12	29
30	·01	✕	·17	·01	·02	·14	·05	·07	-	·12	·16	·15	30
31	—	✕	·10	✕	·01	✕	·25	—	✕	-	✕	·09	31
TOTAL	3·39	·31	2·03	3·22	3·80	·40	5·07	1·62	3·13	7·05	2·26	1·38	YEAR'S TOTAL 33·66
*Days with ·01 in. or more.	17	11	10	24	3 22	8	23	11	19	26	17	21	209
*Days with .04 in. or more.	14	3	10	19	15	4	18	5	14	20	14	12	148

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*See Instruction 2 (*f*) on other side.

(*Signed*) M. Y. B. Whitson
B.Sc. A.M. Inst C.E.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dukinfield High Level Reservoir

in the County of CHESTER

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·45	-	-	-	-	-	-	·02	-	·38	-		1
2	·21	-	·11	·28	-	·10	-	·07	-	-	·01	-		2
3	·02	·54	·12	-	·53	-	-	-	-	-	·03	-		3
4	·25	·05	·22	-	·14	-	-	·03	-	-	·01	-		4
5	·15	·32	·04	-	·10	-	-	-	-	-	·03	-		5
6	·01	·14	·01	-	·18	-	-	-	-	-	·01	-		6
7	·06	·33	·11	-	·05	-	·16	·05	-	·86	-	·02		7
8	·17	·05	·14	·05	·07	-	·27	·01	-	-	-	·03		8
9	-	·12	-	·08	·14	-	·25	·04	-	·41	·18	-		9
10	·07	·06	-	-	-	·07	·11	-	-	·91	·14	-		10
11	-	-	-	·03	-	-	·35	-	-	·16	-	·02		11
12	·01	-	-	-	-	·13	·20	-	-	·14	·01	-		12
13	-	-	-	-	·20	-	·32	-	-	·18	·14	-		13
14	·16	-	·04	-	·05	-	·05	·04	-	·01	·10	-		14
15	·40	-	·01	-	-	-	·13	·06	-	·42	·17	·03		15
16	·09	·01	·11	-	·02	·07	·17	·01	-	·13	·01	-		16
17	·04	-	1·13	-	-	·81	-	·17	·02	-	·03	·01		17
18	·01	·01	·19	-	-	·62	-	-	-	-	-	-		18
19	-	-	·43	·02	-	·27	·01	-	·16	-	·05	·04		19
20	-	·15	-	-	-	·01	-	·10	-	-	-	-		20
21	-	·01	-	-	-	-	-	·52	·02	-	-	·01		21
22	-	-	-	-	·01	·68	-	·22	-	·08	-	-		22
23	-	·01	-	·13	-	·01	-	-	·15	·02	-	-		23
24	-	·06	-	·11	·14	·08	-	-	·60	-	·02	-		24
25	-	·28	-	·10	-	-	-	-	·18	-	-	·06		25
26	-	·20	-	·39	-	-	-	-	-	·25	-	-		26
27	-	·01	-	-	·08	-	-	-	·02	·02	-	-		27
28	-	-	-	·03	-	-	·05	-	-	·04	-	-		28
29	-	×	-	·16	-	-	·05	-	-	·02	-	·05		29
30	·04	×	·10	-	-	-	·05	-	-	·32	-	·26		30
31	·15	×	·03	×	-	×	·09	·05	×	·21	×	-		31
TOTAL	1·99	2·80	2·79	1·38	1·71	2·85	2·26	1·37	1·17	4·18	1·32	·53	Year's Total 24·35	
*Days with ·01 in. or more.	17	18	15	11	13	11	15	13	8	17	16	10	164	
*Days with ·04 in. or more.	13	13	12	9	11	9	14	10	4	13	7	4	119	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M. J. B. Whitson

[P.T.O.

Section **A**

COPY FOR OFFICIAL USE.
for the entry of Daily Observations.
Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at High Level Reservoir
DUKINFIELD
in the County of Chester

Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground ..... ft ..... in.
,, Ground ,, Sea Level 495 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	-	-	-	-	-	-	·07	-	·06	·02	·30		1
2	·01	·01	·11	-	-	-	-	·35	·04	·01	·15	·43		2
3	·02	·02	-	-	-	-	-	·03	-	·11	·04	·02		3
4	·16	-	·21	·01	·04	-	-	-	·09	·65	-	·73		4
5	-	-	·13	-	·14	-	-	·21	-	·10	·02	·02		5
6	-	-	·08	·01	·32	·02	-	·05	-	·15	-	·29		6
7	·30	·01	·10	-	-	·12	-	-	-	·17	·13	·15		7
8	-	-	·02	-	·02	·20	-	·02	·01	·14	·57	·01		8
9	-	·03	·06	-	-	-	-	·10	·01	-	·14	·03		9
10	-	-	·29	·07	-	-	=	·13	-	·30	·02	-		10
11	·08	·01	-	·14	-	-	-	·19	-	·01	·02	·05		11
12	-	·01	·01	·07	-	-	·55	·18	-	·03	=	·03		12
13	·12	-	-	·01	·07	-	·30	·03	-	·12	-	·01		13
14	·15	-	·05	-	·03	·01	-	-	-	·34	·03	·01		14
15	·25	·01	·28	-	·55	-	-	·07	·85	-	·01	·28		15
16	·20	-	·05	-	·24	-	-	-	-	·02	-	·06		16
17	·22	-	·28	·01	·10	-	·25	-	·08	·10	-	·10		17
18	·08	-	·20	·24	·16	·16	-	·04	-	-	-	·07		18
19	-	-	·16	·10	·08	·49	-	-	·24	·11	-	·02		19
20	-	-	·05	·06	·13	·07	-	-	·13	·03	-	-		20
21	·01	-	·02	-	·03	·27	-	-	·06	·03	-	-		21
22	·01	-	·04	-	·01	-	-	·12	·43	·13	-	-		22
23	-	-	·11	·34	-	·03	·40	·01	-	·10	·07	-		23
24	-	·08	·03	·07	-	·06	·03	-	·10	·03	-	-		24
25	·01	·08	-	·08	·06	-	·30	-	·10	·16	-	·20		25
26	·09	-	·03	·10	-	·02	·40	-	·24	·04	·02	·07		26
27	-	·01	-	·10	·01	·24	·45	-	·01	·17	·03	·12		27
28	-	-	-	·01	-	·07	·08	·14	-	·25	-	·36		28
29	-	X	-	-	-	-	·08	·29	·43	·27	-	·11		29
30	·09	X	-	-	-	-	·07	·04	·04	·22	-	·03		30
31	·01	X	-	X	-	X	·16	-	X	·03	X	·14		31
TOTAL	1·88	·27	2·31	1·42	1·99	1·76	3·07	2·07	2·86	3·88	1·27	3·64	Year's Total 26·42	
*Days with ·01 in. or more.	18	10	21	16	16	13	12	18	16	28	14	25	207	
*Days with .04 in. or more.	12	2	16	11	11	9	11	14	13	20	6	16	141	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M T B Whitson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at High Level Reservoir Dukinfield (Old Gauge)

in the County of Chester.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level 495 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·48	·25	-	·06	-	·03	·03	-	·03	·23	·08	·32		1
2	-	·06	·04	-	-	·19	-	-	·06	·10	·22	·10		2
3	·10	·52	·11	·09	-	·06	·32	·01	·04	·03	·06	·19		3
4	-	-	·05	-	-	·09	-	-	·23	·20	-	-		4
5	-	·31	·10	·14	-	·10	-	-	-	·01	·17	·20		5
6	·03	-	-	·01	-	·13	-	-	-	-	-	-		6
7	·01	-	-	·12	-	·10	-	-	-	·13	·12	·25		7
8	-	-	-	·09	-	·20	-	-	-	·07	·03	·40		8
9	-	-	-	·14	-	·12	-	-	-	1·12	·04	-		9
10	-	·08	-	·29	-	-	-	-	-	·16	·03	-		10
11	·25	·05	-	-	-	·05	-	·03	-	·21	·04	-		11
12	-	·03	-	-	-	·28	-	-	·08	-	-	-		12
13	·14	·03	-	·06	·14	·09	-	-	·06	·03	-	-		13
14	-	-	-	·09	·06	·11	-	-	·07	-	·82	·04		14
15	-	·42	-	·38	·03	-	·06	-	·10	·02	·11	·18		15
16	-	·18	·15	·22	·02	·63	·09	-	·38	-	·10	-		16
17	-	·01	-	·30	·13	·20	·24	·02	·22	·05	·46	-		17
18	-	-	-	·36	·06	·02	·07	·05	·25	·25	·12	-		18
19	-	-	-	·23	·02	·28	·09	-	-	·10	·16	-		19
20	·02	·20	-	·14	-	·16	·10	-	-	-	·03	-		20
21	-	·38	·01	·02	-	-	-	·01	·59	·06	·02	·34		21
22	-	·03	·07	-	-	-	-	-	·14	-	-	-		22
23	·02	-	·74	-	-	-	-	·34	·06	·19	-	-		23
24	·33	·29	·02	-	-	-	-	-	·92	·07	-	·05		24
25	·12	·03	·16	-	-	·08	-	-	-	-	·05	·02		25
26	-	-	-	-	-	-	-	·59	·44	·32	·16	·20		26
27	-	-	-	-	-	·07	·22	-	·41	·59	·25	·21		27
28	·05	-	-	-	·06	-	-	·03	·15	·39	·02	·04		28
29	·03	×	·03	-	-	-	-	·01	·36	·15	·07	·03		29
30	·14	×	-	-	-	·10	-	·12	·17	·39	·31	·01		30
31	·02	×	-	×	-	×	-	-	×	·26	×	·09		31
TOTAL	1·74	2·87	1·48	2·74	·52	3·09	1·22	1·21	4·76	5·13	3·47	2·67	Year's Total 30·90	
* Days with .01 in. or more.	14	16	11	17	8	21	9	10	20	24	23	17	190	
* Days with .04 in. or more.	8	11	8	15	5	19	8	4	19	20	18	14	149	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) M T B Whitson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Dukinfield Reservoir (High Level)

in the County of Chester

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level 495 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·04	·05	·13	–	–	–	·34	·05	–	·12	·15 ~~·26~~		1
2	·01	·07	–	·04	–	·14	·02	·07	–	–	·06	·25 ~~·30~~		2
3	·01	–	–	–	–	·11	·06	·24	·64	–	–	·07 ~~·15~~		3
4	·09	·04	–	–	–	·02	–	·04	·67	–	·27	·23 ~~·29~~		4
5	·03	·03	·41	–	–	–	–	·27	·18	·01	–	·30 ~~·51~~		5
6	·03	–	·06	–	–	·02	·09	·41	·29	–	·07	·08		6
7	–	–	·01	–	–	–	·09	–	·84	–	·07	·21 ~~·22~~		7
8	·10	–	·11	–	–	–	–	–	–	–	·27	·05 ~~·13~~		8
9	·06	–	·02	–	–	–	·08	–	·11	·05 ~~·06~~	·68	–		9
10	·03	–	–	–	–	–	·81	–	–	–	·27	–		10
11	–	–	–	·02	–	·15	·62	·04	·03	–	·23	~~·01~~		11
12	–	–	–	·11	·06	·48	·30	–	·19	·07	·04	~~·03~~		12
13	–	–	–	·07	–	·03	·12	–	–	·06 ~~·10~~	·01	·12 ~~·21~~		13
14	–	–	–	–	–	·25	·05	·01	·33	·14 ~~·16~~	·30	·65 ~~·87~~		14
15	·10	·03	–	·02	–	·13	·18	·13	–	–	·42	·01 ~~·06~~		15
16	–	–	·02	–	–	–	·04	–	–	·01 ~~·02~~	·55	–		16
17	·02	·22	–	–	·02	–	·15	·04	–	·35 ~~·40~~	·04	·05		17
18	–	·03	–	·04	–	·17	·28	·08	–	·45 ~~·55~~	–	–		18
19	·17	·15	·02	·21	–	·34	·17	·45	–	·10 ~~·08~~	–	–		19
20	·13	·02	–	–	–	–	·02	–	–	·03	–	–		20
21	·14	–	·03	·03	–	·04	–	–	–	·06	–	–		21
22	·04	·26	·03	–	–	·44	·15	–	–	–	–	·08		22
23	–	–	·21	·08	·02	·01	·29	–	–	·07 ~~·04~~	–	–		23
24	·03	·04	–	·03	·04	–	–	–	·23	·29 ~~·37~~	–	·01		24
25	·06	–	–	·08	–	·14	–	–	·40	·16 ~~·12~~	·02	·01		25
26	–	·25	·14	–	–	–	·06	–	·20	·31 ~~·40~~	–	–		26
27	·78	–	–	–	–	–	–	–	·24	·31 ~~·35~~	–	–		27
28	·09	·28	·03	–	–	–	·12	–	–	–	–	–		28
29	·02	·38	·28	–	·03	·63	–	–	–	·02 ~~·03~~	·17	·20		29
30	·26	✕	–	–	·19	–	·27	–	–	·53 ~~·57~~	·17	·03		30
31	·07	✕	·03	✕	–	✕	·04	·01	✕	–	✕	·15		31
													Year's Total	
TOTAL	2·27	1·84	1·45	·86	·36	3·10	4·01	2·13	4·40	2·96 ~~3·48~~	3·76	2·65	29·79	✓
* Days with .01 in. or more.	21	14	15	12	6	16	22	13	14	18	18	18	187	✓
* Days with .04 in. or more.	13	10	8	8	3	12	20	11	13	14	16	14	142	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M T B Whitson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dukinfield ~~Reservoir (lowlevel)~~ (Higher Res.)

in the County of Cheshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level 495 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·37	·12	-	-	·01	-	-	·16	-	-	·07		1
2	·22	·19	·08	·11	-	-	-	-	-	·01	-	·27		2
3	-	·11	·06	·06	·13	·57	·02	-	-	-	-	·04		3
4	·33	-	-	·06	·09	-	·04	-	-	-	-	·80		4
5	·97	-	·05	-	·04	·02	-	-	-	-	-	·03		5
6	·15	-	-	·10	·15	-	·63	·23	-	-	·01	·07		6
7	·02	·25	-	·48	·05	·09	-	-	·08	-	-	·07		7
8	-	·46	-	·07	-	·05	·05	-	-	-	·08	·07		8
9	·07	·25	-	·02	·09	-	·81	·11	-	-	-	-		9
10	-	·14	-	-	-	·06	·02	·01	-	·01	-	·15		10
11	·01	·02	·22	-	·10	-	·02	-	-	-	-	·14		11
12	-	·45	·02	-	·02	·08	·06	·31	·23	-	-	·17		12
13	-	·11	·01	-	·01	·52	-	·13	-	-	-	·22		13
14	-	·12	·13	-	-	-	-	-	-	-	-	·12		14
15	·30	·20	-	·34	-	-	·85	·13	·03	-	·01	·06		15
16	·09	·37	·10	·61	·24	-	-	·10	·14	-	-	-		16
17	·04	·05	·34	·49	-	-	-	-	·15	-	-	-		17
18	·55	·22	·30	·05	-	-	-	·12	·28	-	·32	-		18
19	·07	·17	-	·22	-	·05	·10	·01	-	-	·31	-		19
20	·04	·11	-	·14	·40	·06	-	-	-	-	-	·09		20
21	·02	·19	-	·13	·02	-	·27	-	-	·01	-	·09		21
22	-	·03	·30	·01	·03	-	·03	-	-	·36	·11	·07		22
23	·01	-	-	-	·19	-	·03	-	-	·30	·14	-		23
24	·13	·08	·15	-	-	-	·24	-	·25	·13	-	·02		24
25	-	·28	-	-	·01	-	·01	-	·02	·03	-	·01		25
26	-	·43	·04	-	·61	-	-	·05	-	-	-	·09		26
27	-	·93	-	·27	-	-	-	-	-	·27	-	·06		27
28	-	·25	-	-	-	·01	-	-	-	·13	-	-		28
29	-	X	-	-	-	·04	-	-	-	·03	(?) ·27	-		29
30	·09	X	-	-	-	·30	-	·97	-	·18	·47	·03		30
31	·20	X	-	X	-	X	-	·03	X	·15	X	-		31
TOTAL	3·36	5·78	1·92	3·16	2·18	1·86	3·18	2·20	1·34	1·61	1·72	2·74	Year's Total 31·05	✓
* Days with .01 in. or more.	~~4~~19	24	~~2~~14	~~2~~16	~~5~~16	13	~~6~~15	~~3~~12	~~2~~9	~~5~~12	~~2~~9	~~4~~22	~~40~~	181 ✓
* Days with .04 in. or more.	15	22	12	14	11	10	9	9	7	7	7	18	141	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M. J. B. Whitson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Dukinfield Reservoir.

in the County of Chester.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·03	–	–	–	·44	·43	·08	–	·07	·51	·47		1
2	·04	·03	–	·33	·01	·30	–	–	–	·54	·12	·11		2
3	–	–	–	–	–	·03	·30	–	·37	·83	·02	–		3
4	·06	–	–	·03	–	·02	·29	·35	–	·10	·26	·52		4
5	·03	–	–	–	–	–	–	·01	·13	·66	–	·07		5
6	·12	–	–	–	–	·06	·46	–	·39	·17	–	–		6
7	·25	–	–	–	–	–	·19	·06	·31	·17	–	–		7
8	·38	–	–	–	–	–	·30	–	–	·64	–	·24		8
9	·06	·31	·13	–	–	·46	·30	·03	–	·05	–	·16		9
10	·03	·04	–	–	–	·05	·64	–	–	·14	–	·05		10
11	·26	·05	–	–	–	·04	·22	·06	·03	·14	·08	–		11
12	·07	–	–	–	·12	–	–	·12	–	1·20	·22	–		12
13	·03	·01	–	–	–	–	·02	–	·15	·11	·12	·23		13
14	·34	–	–	–	·04	–	·34	–	·05	–	–	–		14
15	·29	–	–	–	·02	–	·15	·20	–	·10	–	·14		15
16	·40	–	·05	–	·16	–	·04	·09	–	–	·03	·18		16
17	–	–	–	–	·52	–	·18	·01	·04	·16	·01	–		17
18	·09	–	–	–	·37	·05	–	·13	–	·33	·28	–		18
19	–	–	–	–	–	–	–	·11	–	–	–	·08		19
20	·13	–	–	–	–	–	–	·01	·05	–	·44	·03		20
21	–	–	·03	–	–	·04	–	·30	–	–	·04	·03		21
22	–	–	–	·01	–	·30	–	–	–	–	·23	·05		22
23	–	–	–	–	·20	·29	–	–	·07	–	·38	–		23
24	·14	·01	·25	–	·05	·17	·05	·36	·05	–	·34	–		24
25	·05	·28	·07	–	–	·04	·12	·13	–	·42	·80	–		25
26	·21	·27	·20	–	·03	·05	–	–	·05	·38	·14	·13		26
27	2 ·~~8~~8	·11	–	–	·61	·40	·08	·38	·04	–	·38	–		27
28	·24	·04	·11	–	·16	·55	·18	·31	–	·03	–	·23		28
29	·11	✕	·24	–	1·16	·30	·13	–	–	·08	·08	·38		29
30	·18	✕	–	–	·16	·14	–	–	·33	–	·07	·10		30
31	·20	✕	·02	✕	·25	✕	–	–	✕	·51	✕	·81		31
TOTAL	3·99	1·18	1·10	·37	3·86	3·73	4·42	2·74	2·06	6·83	4·55	4·01	Year's Total 38·84	✓
* Days with .01 in. or more.	24	11	9	3	15	19	19	18	14	21	20	19	192	✓
* Days with .04 in. or more.	21	7	7	1	12	17	18	14	13	20	17	17	164	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) M T Blohitson for

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dukinfield Reservoir Dukinfield

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		in.	†	
1	·16	–	·05	·02	–	–	–	·02	·11	·01	–	·13		1
2	·07	–	–	·15	–	–	·41	·33	·45	–	–	·08		2
3	·03	–	–	–	–	–	–	·13	–	–	–	·54		3
4	·20	–	·28	·08	–	–	·48	–	·16	·06	·06	1·15		4
5	–	–	–	–	·38	–	·24	·02	–	·14	·18	·07		5
6	·73	·13	·05	–	–	–	·31	–	–	–	·14	–		6
7	·27	·17	·06	–	–	–	–	–	–	·02	·16	·52		7
8	·32	·10	·15	·01	–	–	1·28	·04	–	·05	·13	·31		8
9	·15	·42	–	–	–	–	·02	·54	–	·14	·12	·56		9
10	·08	–	–	–	–	·06	–	·31	·39	·09	~~·4~~	·04		10
11	·25	·06	·16	–	–	·12	–	·04	·01	–	·02	–		11
12	·47	·17	–	–	–	·06	–	–	–	–	–	–		12
13	–	–	–	·28	·14	·16	·04	–	·03	–	·02	–		13
14	·34	–	–	·10	·53	·32	·08	–	–	·02	·07	–		14
15	·10	–	·03	·33	·09	·79	·14	–	·01	–	·09	–		15
16	·04	–	·10	–	·59	–	·19	–	–	–	·11	–		16
17	·61	·19	–	–	·04	·03	–	–	–	·28	·08	–		17
18	·12	·21	·10	–	–	·44	·26	–	–	–	1·42	–		18
19	·37	–	–	–	–	–	·26	–	·01	·01	–	–		19
20	–	–	–	–	·01	·31	·22	·23	·03	–	–	–		20
21	·17	·02	·45	·11	·06	·01	–	–	·02	–	–	–		21
22	·07	·32	·13	·15	·02	–	·09	–	–	–	·67	–		22
23	–	·48	–	·35	–	–	·23	–	–	·35	·25	–		23
24	·03	·25	–	·02	–	–	–	–	–	·02	·03	–		24
25	·41	·25	·03	–	–	·03	·04	–	–	–	1·46	–		25
26	·03	·04	–	–	–	–	–	·10	–	·11	·30	–		26
27	·04	·81	·26	–	–	·16	·07	–	–	·12	·18	·08		27
28	–	·11	·13	·05	–	·10	·41	·01	–	–	·72	–		28
29	–	✕	–	·02	–	–	1·54	–	–	·22	·17	–		29
30	–	✕	–	–	–	·39	·27	–	–	–	·32	–		30
31	–	✕	–	✕	–	✕	·15	–	✕	–	✕	–		31
TOTAL	5·06	3·73	1·98	1·67	1·86	2·98	6·73	1·77	1·22	1·64	6·10	3·48	Year's Total 38·22	38·22
* Days with .01 in. or more.	23	16	14	13	9	14	21	11	10	15	22	10	178	
* Days with .04 in. or more.	21	15	12	9	7	11	20	8	4	10	19	10	146	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. B. Whiteson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 2744

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Dukinfield High Level Reservoir
in the County of Chester.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·04	–	·07	–	–	–	–	·02	–	·35	·17		1
2	–	–	–	·19	–	–	·07	–	–	–	·23	·24		2
3	–	–	–	·17	–	–	·43	–	·01	·13	·04	·09		3
4	–	·08	–	–	–	–	·03	–	–	·15	·17	·21		4
5	–	–	–	–	·19	–	·01	–	–	·37	·02	·30		5
6	·01	·29	–	·20	–	–	·21	–	–	·50	·05	·07		6
7	·06	·25	–	·06	·14	–	·06	·16	·18	·03	–	–		7
8	–	–	–	–	–	–	·07	·01	–	·17	–	·28		8
9	–	–	·23	–	–	–	·47	·30	·26	·36	1·11	·28		9
10	–	–	·05	·06	–	–	·52	·14	–	·15	·36	·42		10
11	–	·05	·05	–	–	·02	·52	–	–	–	1·10	–		11
12	–	–	·50	–	–	–	·10	·02	·43	–	·48	–		12
13	–	·01	·08	–	–	–	–	·03	·15	–	–	–		13
14	–	·05	–	·14	·21	–	·05	·11	·02	–	·11	·42		14
15	–	–	·06	·12	·06	·04	–	–	·04	·03	·05	·03		15
16	·07	·01	·12	·15	–	·04	·50	–	·99	·17	·30	·09		16
17	–	–	·87	–	·10	–	·55	–	·06	–	·82	–		17
18	·15	·17	·31	·55	–	–	·02	·31	·32	·04	·02	·39		18
19	r	·27	·21	·07	–	·01	·56	–	·25	·03	·18	·01		19
20	–	–	–	·12	–	–	·33	·41	·04	·28	·05	–		20
21	·02	–	·08	–	–	·35	·28	·04	–	·04	·75	–		21
22	–	·06	·01	–	·09	·11	–	·10	·24	–	–	–		22
23	–	·28	·03	·22	·01	–	·06	–	·05	–	·18	–		23
24	·20	–	–	–	·03	–	–	–	–	·02	–	–		24
25	–	–	–	–	–	·10	·02	–	–	·01	–	·05		25
26	·87	·07	·04	–	–	·09	·32	–	–	–	·03	–		26
27	·23	·27	–	·20	–	–	·40	·05	–	–	·06	–		27
28	·05	·14	–	–	·19	–	–	–	–	–	–	·04		28
29	–	–	·22	–	1·78	·29	·05	–	–	–	–	·65		29
30	·13	✗	–	·01	–	–	–	–	–	·25	–	·21		30
31	·05	✗	·25	✗	·02	✗	–	·03	✗	·77	✗	–		31
TOTAL	1·84	2·04	3·11	2·33	2·82	1·05	5·63	1·71	3·06	3·50	6·46	3·95	Year's Total 37·50	
* Days with .01 in. or more.	11	15	16	15	11	9	23	13	15	18	21	18	185	
* Days with .04 in. or more.	9	13	14	14	8	7	19	9	12	13	18	16	152	

† Spare column, no entries required.

(*Signed*) W. T. B. [illegible]

P.T.O.

* See Instruction 3 (f) on other side.

2745

Section **A** for the ent
AIR MINI

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

FORM 1090.

REC

31 .

Kept at Dukinfiel
in the County of CH

Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

THE MORNING ME

DAY.

An observer who does not confo
year in the space on the right

he following

Jan. 1, following

2745

DUKINFIELD LOW LEVEL RES.
1931 — 36

780413

Date	Jan.	Feb.	Ma							ct.	Nov.	Dec.	Date
	in.	in.	i							n.	in.	in.	
1	-	-	-							3	-	-	1
2	-	·09	-	·60	·03	·87	-	-	·62	-	·02	·03	2
3	-	-	-	·04	-	·02	·21	-	·28	-	·68	·18	3
4	-	·05	-	·52	-	-	·15	·12	1·08	·02	·04	·25	4
5	-	·06	-	-	·18	·60	-	1·00	·07	-	-	·19	5
6	-	·16	·01	-	·02	·36	·45	·03	·45	·51	·28	-	6
7	-	-	-	-	·01	·16	·02	·35	-	·05	·03	·04	7
8	·03	·06	·02	·16	·03	·01	·37	·12	·08	·05	·27	-	8
9	·04	·49	·03	·23	-	·19	-	·37	·06	·03	·25	·03	9
10	·08	·13	·03	·01	·11	·20	-	·24	·17	-	·22	-	10
11	·51	·31	-	·03	-	·03	·03	·01	·38	-	·20	-	11
12	·05	·31	-	-	-	-	·36	·01	·25	·14	·19	-	12
13	-	-	·05	-	·01	·01	·12	·08	·01	-	-	-	13
14	·16	·11	-	·01	·10	1·18	·11	·61	·04	-	·45	·05	14
15	·26	·30	-	·17	·11	·01	·12	·26	-	-	·03	·15	15
16	·60	·10	-	·33	·40	·62	·03	1·15	·28	-	-	-	16
17	·07	·08	-	·11	·08	·03	·24	·70	-	-	·13	-	17
18	·45	·02	-	·21	-	·85	·32	·17	-	-	·85	-	18
19	·17	·21	-	·05	-	-	·09	·66	-	·01	·01	-	19
20	·04	·20	·04	·03	-	·03	-	·44	-	-	·01	-	20
21	·45	·02	·02	·01	·10	·15	-	·20	-	-	·07	-	21
22	·03	·08	·01	·04	·03	·06	-	·01	-	-	·03	-	22
23	·78	·01	·01	·11	·19	·19	·42	-	-	-	·30	·15	23
24	·09	·25	-	·03	·52	-	·07	-	-	-	-	·03	24
25	·21	·67	-	·28	·12	-	·01	-	-	-	·03	·07	25
26	·04	·11	-	·26	-	-	·01	-	-	-	·53	·01	26
27	·43	·14	-	·05	·10	-	·14	-	-	·32	·75	·21	27
28	·57	·20	-	·03	·04	-	·08	-	·01	-	-	·08	28
29	·22	×	-	-	-	-	·20	-	-	·56	·03	-	29
30	-	×	-	·08	-	-	·01	-	·06	-	-	-	30
31	·17	×	-	×	-	×	·16	-	×	·01	×	·05	31
TOTAL	5·45	4·16	0·22	3·57	2·18	6·06	3·72	6·53	3·86	1·73	5·40	1·52	YEAR'S TOTAL 44·40
*Days with ·01 in. or more.	22	24	9	24	18	20	23	19	16	11	23	15	224
*Days with ·04 in. or more.	20	21	2	17	12	13	17	16	13	6	15	11	163

40-9999

*See Instruction 2 (f) on other side.

(Signed) W. Y. B. Whitson . B.Sc. A.M.Inst-C.E.

P.T.O.

2745

Section A for the ent

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dukinfield Low Level Resy

in the County of CHESTER.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 435 ft.

6

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·18	-	·49	–	–	·02	·03	–	–	1
2	-	·09	-	·60	·03	·87	-	–	·62	-	·02	·03	2
3	-	–	-	·04	-	·02	·21	–	·28	-	·68	·18	3
4	-	·05	-	·52	-	-	·15	·12	1·08	·02	·04	·25	4
5	-	·06	-	–	·18	·60	–	1·00	·07	–	–	·19	5
6	-	·16	·01	–	·02	·36	·45	·03	·45	·51	·28	-	6
7	-	–	–	–	·01	·16	·02	·35	–	·05	·03	·04	7
8	·03	·06	·02	·16	·03	·01	·37	·12	·08	·05	·27	–	8
9	·04	·49	·03	·23	–	·19	-	·37	·06	·03	·25	·03	9
10	·08	·13	·03	·01	·11	·20	–	·24	·17	–	·22	–	10
11	·51	·31	–	·03	–	·03	·03	·01	·38	–	·20	–	11
12	·05	·31	-	–	–	–	·36	·01	·25	·14	·19	–	12
13	–	–	·05	–	·01	·01	·12	·08	·01	–	–	–	13
14	·16	·11	-	·01	·10	1·18	·11	·61	·04	-	·45	·05	14
15	·26	·30	–	·17	·11	·01	·12	·26	–	–	·03	·15	15
16	·60	·10	–	·33	·40	·62	·03	1·15	·28	–	–	–	16
17	·07	·08	–	·11	·08	·03	·24	·70	–	–	·13	–	17
18	·45	·02	–	·21	–	·85	·32	·17	–	–	·85	–	18
19	·17	·21	–	·05	-	-	·09	·66	–	·01	·01	–	19
20	·04	·20	·04	·03	–	·03	–	·44	–	–	·01	–	20
21	·45	·02	·02	·01	·10	·15	–	·20	–	–	·07	–	21
22	·03	·08	·01	·04	·03	·06	–	·01	–	–	·03	–	22
23	·78	·01	·01	·11	·19	·19	·42	–	–	–	·30	·15	23
24	·09	·25	–	·03	·52	-	·07	–	–	–	–	·03	24
25	·21	·67	–	·28	·12	-	·01	–	–	–	·03	·07	25
26	·04	·11	–	·26	–	-	·01	–	–	–	·53	·01	26
27	·43	·14	–	·05	·10	–	·14	–	–	·32	·75	·21	27
28	·57	·20	–	·03	·04	–	·08	–	·01	–	–	·08	28
29	·22	×	–	–	–	–	·20	–	–	·56	·03	-	29
30	–	×	–	·08	–	–	·01	–	·06	–	–	–	30
31	·17	×	–	×	–	×	·16	–	×	·01	×	·05	31
TOTAL	5·45	4·16	0·22	3·57	2·18	6·06	3·72	6·53	3·86	1·73	5·40	1·52	YEAR'S TOTAL 44·40
*Days with ·01 in. or more.	22	24	9	24	18	20	23	19	16	11	23	15	224
*Days with ·04 in. or more.	20	21	2	17	12	13	17	16	13	6	15	11	163

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) W. T. B. Whitson. B.Sc. A.M.Inst.C.E.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2745

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dukinfield Low Level Reservoir

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·03	–	·19	·09	–	·08	–	·30	·31	·10	·01	1
2	·86	·01	–	–	·07	–	·02	·01	·98	·19	·08	·23	2
3	·03	–	–	–	–	–	·28	–	·08	–	–	·36	3
4	·01	–	–	–	–	–	·05	–	–	·02	·22	·05	4
5	·80	–	·20	·19	·01	–	–	·01	·06	·–	·–	·01	5
6	·81	–	·16	·65	·01	–	·27	·01	·30	–	–	–	6
7	·10	–	·49	·06	–	–	–	–	·29	·23	–	–	7
8	–	·01	–	·08	–	–	–	–	·16	·90	–	–	8
9	·10	·03	–	·54	·13	–	–	–	·02	·01	–	·01	9
10	·24	·01	–	·05	–	–	–	–	·39	·48	–	·01	10
11	·05	·03	–	·03	·43	·01	1·47	–	·01	·04	–	–	11
12	·27	·01	-	–	·20	·01	·02	–	·02	·47	–	–	12
13	–	·08	–	·06	·07	–	·21	·02	·25	·53	–	·12	13
14	·05	–	–	·14	–	–	·37	·06	·01	·06	·04	·02	14
15	–	–	–	·01	·50	–	–	–	–	·15	·01	·06	15
16	·23	–	–	·02	–	–	–	–	–	·09	–	·05	16
17	–	–	–	–	–	–	·08	·02	·05	·45	–	–	17
18	–	–	–	–	·02	–	·04	–	–	·04	·01	–	18
19	–	–	–	·20	·02	–	–	–	–	·22	–	–	19
20	–	–	–	·15	·47	–	·08	·15	–	·14	·16	–	20
21	·03	–	·26	·09	·41	–	·03	·26	–	·37	·07	·02	21
22	–	–	·19	·10	·36	–	·16	·–	·02	·02	·60	·01	22
23	–	·01	–	·07	·34	–	·04	–	–	·12	·16	·03	23
24	·05	–	–	–	–	·02	·36	–	·24	·01	·25	·01	24
25	–	·02	–	·05	·04	·04	·04	–	·09	1·06	·12	–	25
26	–	·01	–	·18	·26	–	·08	–	·05	·41	·27	·01	26
27	–	–	·27	·17	·26	·09	·24	–	–	·02	·09	·07	27
28	–	–	·13	·04	·13	·01	·24	–	–	–	·01	·05	28
29	·06	–	·23	·31	·06	·03	·14	·75	·10	1·00	·09	·14	29
30	·01	✕	·18	·01	·02	·17	·05	·07	–	·11	·16	·15	30
31	–	✕	·05	✕	·01	✕	·25	–	✕	–	✕	·09	31
TOTAL	3·95	·25	2·16	3·39	3·91	·38	4·60	1·36	3·42	7·45	2·44	1·51	YEAR'S TOTAL 34·82
*Days with ·01 in. or more.	17	11	10	23	22	8	23	9	19	26	17	21	206
*Days with .04 in. or more.	13	1	10	19	16	3	20	4	15	21	14	11	147

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*See Instruction 2 (*f*) on other side.

(*Signed*) M. J. B Whitson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2745

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dukinfield Low Level Reservoir.
in the County of CHESTER
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	·52	–	–	–	–	–	–	·02	–	·38	–		1
2	·25	–	·11	·30	–	·10	–	·10	–	–	·01	–		2
3	·02	·58	·14	–	·46	–	–	–	–	–	·02	–		3
4	·24	·05	·26	–	·15	–	–	·04	–	–	·01	–		4
5	·20	·39	·05	–	·10	–	–	–	–	–	·04	–		5
6	·01	·14	·01	–	·20	–	–	–	–	–	·01	–		6
7	·07	·38	·11	–	·05	–	·18	·05	–	·86	–	·02		7
8	·25	·08	·17	·07	·08	–	·23	·02	–	–	–	·03		8
9	–	·13	–	·09	·14	–	·29	·04	–	·41	·18	–		9
10	·09	·06	–	–	–	·06	·11	–	–	·91	·16	–		10
11	–	–	–	·03	–	–	·35	–	–	·20	–	·02		11
12	·01	–	–	–	–	·13	·22	–	–	·15	·01	–		12
13	–	–	–	–	·19	–	·33	–	–	·20	·17	–		13
14	·20	–	·04	–	·04	–	·05	·03	–	·01	·10	–		14
15	·40	–	·01	–	–	–	·09	·06	–	·42	·17	·03		15
16	·06	·01	·13	–	·02	·10	·16	·01	–	·14	·01	–		16
17	·04	–	1·18	–	–	·82	–	·17	·02	–	·02	·01		17
18	·01	·01	·19	–	–	·65	–	–	–	–	–	–		18
19	–	–	·43	·02	–	·26	·01	–	·18	–	·06	·04		19
20	–	·17	–	–	–	·01	–	·10	–	–	–	–		20
21	–	·01	–	–	–	–	–	·50	·02	–	–	·01		21
22	–	–	–	–	·01	·82	–	·22	–	·07	–	–		22
23	–	·01	–	·15	–	·01	–	–	·12	·03	–	–		23
24	–	·08	–	·12	·14	·06	–	–	·52	–	·02	–		24
25	–	·31	–	·10	–	–	–	–	·18	–	–	·09		25
26	–	·22	–	·50	–	–	–	–	–	·25	–	–		26
27	–	·01	–	–	·08	–	–	–	·02	·03	–	–		27
28	–	–	–	·03	–	–	·05	–	–	·02	–	–		28
29	–	×	–	·16	–	–	·04	–	–	·02	–	·05		29
30	·04	×	·10	–	–	–	·09	–	–	·32	–	·26		30
31	·19	×	·03	×	–	×	·10	·07	×	·21	×	–		31
TOTAL	2·24	3·16	2·96	1·57	1·66	3·02	2·30	1·41	1·08	4·25	1·37	·56	Year's Total 25·58	
*Days with ·01 in. or more.	17	18	15	11	13	11	15	13	8	17	16	10	164	
*Days with ·04 in. or more.	14	13	12	8	11	9	14	10	4	12	9	4	120	

† Spare column, no entries required.

(Signed) M J B Whitson

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 2745

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Low Level Reservoir.
in the County of DUKINFIELD. CHESTER
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	–	–	–	–	–	–	·08	–	·06	·03	·38		1
2	·01	·01 ~~·02~~	·12	–	–	–	–	·40	·04	–	·18	·54		2
3	·03	·02	–	–	–	–	–	·04	–	·15	·05	·02		3
4	·17	–	·25	·01	·04	–	–	–	·09	·72	–	·76		4
5	–	–	·13	–	·14	–	–	·23	–	·09	·02	·03		5
6	–	–	·08	·01	·30	·02	–	·04	–	·17	–	·31		6
7	·30	·01	·10	–	–	·11	–	–	–	·18	·14	·21		7
8	–	–	·02	–	·02	·20	–	·02	·01	·14	·58	·01		8
9	–	·03	·12	–	–	–	–	·12	·01	–	·13	·05		9
10	–	–	·35	·07	–	–	–	·14	–	·38	·03	–		10
11	·08	·01	–	·14	–	–	–	·21	–	–	·02	·05		11
12	–	·02	·01	·07	–	–	·57	·18	–	·03	–	·03		12
13	·14	–	–	·01	·07	–	·33	·03	–	·17	–	·02		13
14	·15	–	·08	–	·03	·01	–	–	–	·33	·02	·03		14
15	·27	–	·32	–	·62	–	–	·09	·78	–	–	·29		15
16	·25	–	·05	–	·24	–	–	–	–	·02	–	·06		16
17	·22	–	·30	·02	·10	–	·25	–	·09	·11	–	·13		17
18	·06	–	·21	·24	·16	·19	–	·04	–	–	–	·09		18
19	–	–	·16	·12	·07	·46	–	–	·28	·12	–	·02		19
20	–	–	·05	·06	·14	·07	–	–	·14	·08	–	–		20
21	·01	–	·02	–	·04	·32	–	–	·06	·05	–	–		21
22	·01	–	·04	–	·01	–	–	·13	·47	·13	–	–		22
23	–	–	·11	·36	–	·03	·37	·01	–	·11	·09	–		23
24	–	·09 ~~·13~~	·05	·07	–	·06	·03	–	·11	·03	–	–		24
25	·01	·08 ~~·12~~	–	·08	·06	–	·34	–	·10	·19	–	·21		25
26	·09	–	·03	·13	–	·02	·44	–	·28	·05	·03	·09		26
27	–	·01	–	·10	·01	·24	·50	–	·02	·18	·03	·19		27
28	–	–	–	·01	–	·07	·09	·14	–	·25	–	·40		28
29	–	×	–	–	–	–	·08	·29	·43	·24	–	·12		29
30	·09	×	–	–	–	–	·09	·06	·04	·18	–	·04		30
31	·01	×	–	×	–	×	·17	–	×	·03	×	·15		31
TOTAL	1·99	·28 ~~·35~~	2·60	1·50	2·05	1·80	3·26	2·25	2·95	4·19	1·35	4·23	Year's Total 28·45	
*Days with ·01 in. or more.	18	9	21	16	16	13	12	18	16	26	13	25	203	
*Days with .04 in. or more.	12	2	17	11	12	9	11	15	13	22	6	19	149	

40-9999
*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.
(*Signed*) M. T. B. Whitson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2745

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at High Level Reservoir (Lower) Dukinfield (New Gauge)
in the County of Chester
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·47	·25	-	·07	-	·03	·03	-	·03	·24	·19	·30		1
2	-	·06	·04	-	-	·19	-	-	·08	·18	·24	·10		2
3	·10	·59	·11	·09	-	·06	·49	·02	·05	·04	·09	·20		3
4	-	-	·05	-	-	·13	-	-	·25	·22	-	-		4
5	-	·33	·10	·12	-	·10	-	-	-	·01	·17	·23		5
6	·02	-	-	·01	-	·18	-	-	-	-	-	-		6
7	·01	-	-	·13	-	·14	-	-	-	·18	·13	·30		7
8	-	-	-	·05	-	·20	-	-	-	·10	·05	·40		8
9	-	-	-	·19	-	·12	-	-	-	1·31	·05	-		9
10	-	·09	-	·34	-	-	-	-	-	·17	·06	-		10
11	·29	·08	-	-	-	·09	-	·02	-	·23	·09	-		11
12	-	·04	-	-	-	·34	-	-	·13	-	-	-		12
13	·12	·03	-	·07	·14	·11	-	-	·08	·03	-	-		13
14	-	-	-	·08	·09	·13	-	-	·06	-	·97	·24		14
15	-	·68	-	·42	·04	-	·07	-	·14	·03	·13	·23		15
16	-	·18	·16	·22	·02	·68	·12	-	·45	-	·10	-		16
17	-	·01	-	·36	·21	·23	·24	·03	·22	·04	·48	-		17
18	-	-	-	·36	·08	·02	·08	·07	·38	·25	·12	-		18
19	-	-	-	·24	·03	·34	·13	-	-	·08	·18	-		19
20	·02	·26	-	·17	-	·23	·10	-	-	-	·03	-		20
21	-	·39	·01	·02	-	-	-	·01	·61	·07	·02	·40		21
22	-	·13	·09	-	-	-	-	-	·24	-	-	-		22
23	·03	-	·73	-	-	-	-	·34	·08	·27	-	-		23
24	·39	·30	·03	-	-	-	-	-	1·12	·09	-	·12		24
25	·07	·03	·29	-	-	·09	-	-	-	-	·06	·02		25
26	-	-	-	-	-	-	-	·76	·52	·30	·19	·27		26
27	-	-	-	-	-	·08	·21	-	·46	·40	·38	·21		27
28	·07	-	-	-	·06	-	-	·03	·15	·26	·03	·04		28
29	·03	X	·04	-	-	-	-	·01	·38	·20	·10	·05		29
30	·14	×	-	-	-	·11	-	·16	·18	·45	·40	·01		30
31	·03	×	-	×	-	×	-	-	×	·32	×	·19		31
													Year's Total	
TOTAL	1·79	3·45	1·65	2·94	·67	3·60	1·47	1·45	5·61	5·47	4·26	3·31	35·67	
* Days with .01 in. or more.	14	16	11	17	8	21	9	10	20	24	23	17	190	
* Days with .04 in. or more.	8	13	9	15	6	19	8	4	19	21	20	15	157	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) M T H Whitson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 2745

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Dukinfield Res. Low Level

in the County of Chester

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level 435 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05	·02	·14	–	–	–	·44	·05	–	·14	·14		1
2	·01	·09	–	·04	–	·13	·02	·05	–	–	·06	·27		2
3	·02	–	–	–	–	·11	·07	·20	·74	–	–	·08		3
4	·13	·17	–	–	–	·02	–	·04	·73	–	·32	·25		4
5	·08	·07	·41	–	–	–	–	·35	·18	·01	–	·26		5
6	·05	–	·06	–	–	·02	·12	·48	·39	–	·10	·05		6
7	–	–	·03	–	–	–	·09	–	·87	–	·08	·29		7
8	·21	–	·15	–	–	·	–	–	–	–	·31	·05		8
9	·19	–	·04	–	–	–	·07	–	·13	·06	·72	–		9
10	·04	–	–	–	–	·	·84	–	·02	–	·29	–		10
11	–	–	–	·03	–	·15	·65	·04	·03	–	·25	–		11
12	–	–	–	·11	·06	·49	·32	–	·23	·07	·06	–		12
13	–	–	–	·07	–	·03	·13	–	–	·10	·01	·26		13
14	–	–	–	–	–	·23	·06	·01	·33	·16	·31	·80		14
15	·24	·03	–	·03	–	·12	·18	·13	–	–	·45	·02		15
16	–	–	·02	–	–	–	·04	–	–	·02	·68	–		16
17	·03	·32	–	–	·02	–	·14	·04	–	·40	·05	·07		17
18	–	·04	–	·04	–	·16	·28	·08	–	·55	–	–		18
19	·27	·18	·02	·23	–	·34	·21	·63	–	·08	–	–		19
20	·24	·03	–	–	–	· –	·03	–	–	·03	–	–		20
21	·19	–	·05	·03	–	·04	–	–	–	·06	–	–		21
22	·09	·25	·04	–	–	·44	·21	–	–	–	–	·10		22
23	–	–	·27	·13	·02	·01	·33	–	–	·08	–	–		23
24	·04	·05	–	·03	·04	–	–	–	·26	·37	–	·01		24
25	·06	–	–	·10	–	·17	–	–	·45	·12	·02	·01		25
26	–	·32	·12	–	–	–	·06	–	·19	·40	–	–		26
27	·90	–	–	–	–	–	–	–	·25	·35	–	–		27
28	·10	·30	·04	–	–	–	·11	–	–	–	–	–		28
29	·05	·38	·51	–	·03	·67	–	–	–	·03	·21	·21		29
30	·30	✕	–	–	·21	–	·27	–	–	·59	·15	·04		30
31	·09	✕	·04	✕	–	✕	·11	·01	✕	–	✕	·20		31
TOTAL	3·33	2·28	1·82	·98	·38	3·13	4·34	2·50	4·85	3·48	4·21	3·11	Year's Total 34·41	
* Days with .01 in. or more.	21	14	15	12	6	16	22	13	15	18	18	18	188	
* Days with .04 in. or more.	18	12	11	8	3	12	20	11	13	14	16	15	153	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. T. B. Whitson [P.T.O.

2745/5

VIII/Cheshire/1

FORM 1090. **B** Mo
Su

2745/5

TORSIDE, CLOUGH EDGE
1934 — 37

7P0413

*** The following register of month
&c., is NOT required if daily c
values are given on the other si

and also the space for

gister should be sent:—

RAINFALL IN 193/

At Torside Clough E

In the County of

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 ft. C
Height of Ground above Sea Level 1

in Summer

Direction from gauge

Direction from gauge

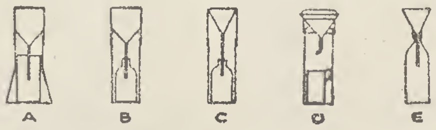
Month.	Total Depth.	Greatest Fall in 24 hours.		Nu D ·01 or m	
	Inches	Inches	Date.		
JAN.	4·25				
FEB.	·41				
MAR.	4·79				
APRIL	2·81				
MAY	3·44				
JUNE	3·11				
JULY	7·64				
AUG.	4·15				
SEPT.	4·40				
OCT.	7·69				
NOV.	3·25				
DEC.	6·26				
Total	52·23 ✓		Print		

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

+9.0

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn Sheet

Signature............

6K print

OS map 1"-1mile
Sheet 37. Ref E.4.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2745/5

VIII/Cheshire/11

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Yorside Clough Edge. 27

In the County of ....

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1452 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·25				
FEB.	·41				
MAR.	4·79				
APRIL	2·81				
MAY	3·44				
JUNE	3·11				
JULY	7·64				
AUG.	4·16				
SEPT.	4·40				
OCT.	7·69				
NOV.	3·26				
DEC.	6·26				
Total	52·23 ✓		Print		

Signature ....

6K print

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

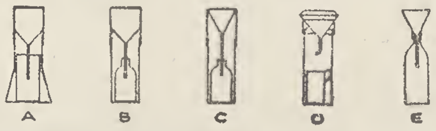
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

+90

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn Sheet

OS map 1"-1mile
Sheet 37. Ref E.4.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

2745/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Torside Clough Edge

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1452 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·14				
FEB.	7·73				
MAR.	3·18				
APRIL	3·98				
MAY	·68				
JUNE	5·53				
JULY	2·74				
AUG.	2·48				
SEPT.	7·42				
OCT.	10·60				
NOV.	7·65				
DEC.	3·93				
Total	60·06				

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

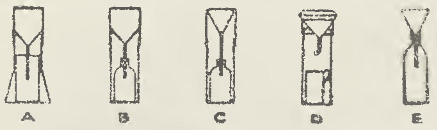
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2745/5.

FORM 1090.

B Monthly Summary.

● **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1936.

At Torside Clough Edge.
In the County of DERBY ~~Cheshire~~

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft..............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·65				
FEB.	2·25				
MAR.	4·25				
APRIL	1·94				
MAY	1·40				
JUNE	3·93				
JULY	6·12				
AUG.	3·47				
SEPT.	8·08				
OCT.	7·08 ~~5·98~~				
NOV.	7·01				
DEC.	4·75				
TOTAL	53·93				

Signature Manchester Corpn. W. W.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter..........................in Summer....................
Nearest Railway Station.............................. Distance..................Direction from gauge..............
Nearest Parish Church at.............................. Distance..................Direction from gauge..............

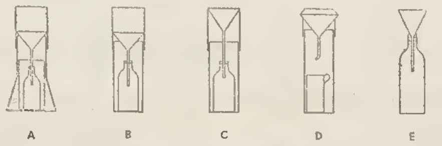
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2745/5

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Torside Clough Edge

In the County of Cheshire

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·92				
FEB.	7·33				
MAR.	2·44				
APRIL	4·26				
MAY	2·94				
JUNE	2·69				
JULY	4·06				
AUG.	1·62				
SEPT.	1·65				
OCT.	2·86				
NOV.	2·46				
DEC.	3·60	✓			
TOTAL	41·83	✓ ✓			

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

COPY BY B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........................in Summer..................

Nearest Railway Station.......................... Distance.............. Direction from gauge..............

Nearest Parish Church at.......................... Distance.............. Direction from gauge..............

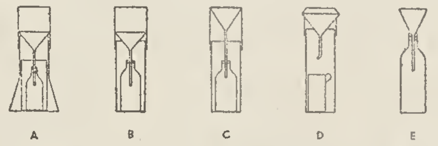
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090. **B**

2746

2746

ARNFIELD (NEW G. OLD SITE)
1931 — 33

780413

*** The following register of r
&c., is NOT required if da
values are given on the ot

ion and also the space for

his register should be sent:—

RAINFALL IN 1

At Arnfield (
In the County of Chest

Rain Gauge
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea L

in Summer
ance ... Direction from gauge
ance ... Direction from gauge

Month.	Total Depth.	Greatest Fa in 24 hours.		or more	or more
	Inches.	Inches.	Date.	*	*
JAN.	7.03				
FEB.	5.45				
MAR.	.45				
APRIL	4.70				
MAY	2.11				
JUNE	6.32				
JULY	4.78				
AUG.	6.28				
SEPT.	4.45				
OCT.	2.12				
NOV.	5.61				
DEC.	2.00				
Total	51.30				

Distances ..

Directions from gauge ..

If gauge has been moved during the year state—

Date of move ... Distance ... Direction ...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which has been abandoned since Dec 31st".

Signature

Print f

Regard as ~~continuation record~~
footnote as above

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Summary.

2746

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Arnfield (new & old site)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel.......... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.03				
FEB.	5.45				
MAR.	.45				
APRIL	4.70				
MAY	2.11				
JUNE	6.32				
JULY	4.78				
AUG.	6.28				
SEPT.	4.45				
OCT.	2.12				
NOV.	5.61				
DEC.	2.00				
Total	51.30				

Signature..........

Print

Regard as continuation record
footnote as above

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge ....

Nearest Parish Church at.......... Distance.......... Direction from gauge ....

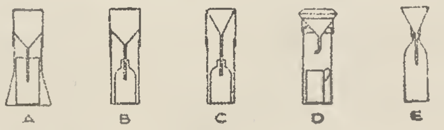
	A	B	C	D	E
Nature of objects nearest to gauge					
Heights of objects					
Distances ..					
Directions from gauge ..					

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which has been abandoned since Dec 31st".

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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2746

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

(new g. on old site)

At Arnfield

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4.50				
FEB.	·28				
MAR.	2.85				
APRIL	4.30				
MAY	4.30				
JUNE	·38				
JULY	6.62				
AUG.	1.36				
SEPT.	4.25				
OCT.	7.72				
NOV.	3.52				
DEC.	1.80				
Total	41.88				

Signature Manchester Corporation W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

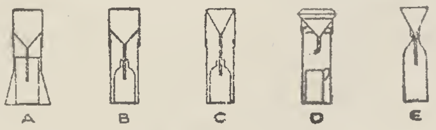
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933

At Arnfield Res. new & old site

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 2 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·38				
FEB.	5·10				
MAR.	3·40				
APRIL	1·98				
MAY	1·75				
JUNE	2·82				
JULY	3·66				
AUG.	1·38				
SEPT.	1·25				
OCT.	5·16				
NOV.	1·90				
DEC.	0·73				
Total	31·51				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

2746

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

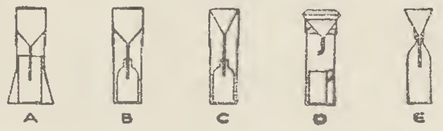
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester (Ty) Corpn. W.W. sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(4)

2747

FORM 1090. **B** M S

2747

ARNFIELD RES

1931– 40

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*** The following register of mon &c., is NOT required if daily values are given on the other

section and also the space for

to this register should be sent:—

RAINFALL IN 193

At Arnfield Reserv

In the County of Chesh

Diameter of Funnel 5

Rain Gauge

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 512 *ft.*

in Summer

Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7·19				
FEB.	5·87				
MAR.	·42				
APRIL	5·03				
MAY	2·25				
JUNE	6·31				
JULY	4·81				
AUG.	5·84				
SEPT.	4·60				
OCT.	2.11				
NOV.	5.63				
DEC.	1.95				
Total	52.01				

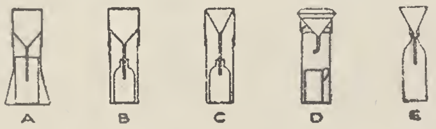
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B | Summary.

2747

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Arnfield Reservoir (new)

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* - *in.*
Height of Ground above Sea Level 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.19				
FEB.	5.87				
MAR.	·42				
APRIL	5.03				
MAY	2.25				
JUNE	6.31				
JULY	4.81				
AUG.	5.84				
SEPT.	4.60				
OCT.	2.11				
NOV.	5.63				
DEC.	1.95				
Total	52.01				

Signature

*See Instruction 2 (*f*) below.

Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge —

Nearest Parish Church at .... Distance .... Direction from gauge ....

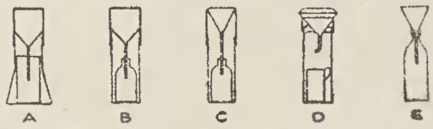
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D | INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2747

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground .... *ft* .... *in.*

Height of Ground above Sea Level 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·28				
FEB.	·30				
MAR.	2·92				
APRIL	4·39				
MAY	4·33				
JUNE	·41				
JULY	6·65				
AUG.	1·45				
SEPT.	4·22				
OCT.	7·83				
NOV.	3·43				
DEC.	1·74				
Total	41·95				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

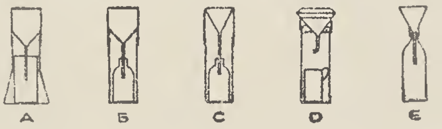
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2747

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Annfield Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.31				
FEB.	5.22				
MAR.	3.30				
APRIL	2.05				
MAY	1.93				
JUNE	2.89				
JULY	3.68				
AUG.	1.53				
SEPT.	1.30				
OCT.	5.28				
NOV.	1.93				
DEC.	.74				
Total	32.16				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

9

2947

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·46				
FEB.	·22				
MAR.	3·36				
APRIL	2·31				
MAY	2·46				
JUNE	2·62				
JULY	5·58				
AUG.	2·93				
SEPT.	2·41				
OCT.	5·56				
NOV.	2·13				
DEC.	4·19				
Total	34·13				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2747

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Arnfield Reservoir

In the County of Cheshire.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 512 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·58			15	10
FEB.	5·02			22	18
MAR.	2·19			12	7
APRIL	3·26			17	16
MAY	·76			6	5
JUNE	3·66			24	19
JULY	1·96			11	8
AUG.	1·65			9	8
SEPT.	5·65			20	17
OCT.	7·00			25	22
NOV.	4·63			23	20
DEC.	3·64			22	15
Total	41·99			206	165

Signature Copied from Manchester Corpn. returns.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

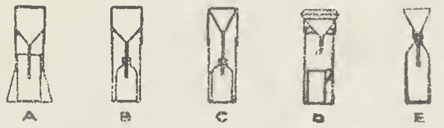
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

2747.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Arnfield

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 512 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·30 ✓			24	19
FEB.	2·75 ✓			16	12
MAR.	2·45 ✓			19	11
APRIL	1·39 ✓			14	10
MAY	·67 ✓			6	4
JUNE	2·71 ✓			15	12
JULY	4·70 ✓			24	19
AUG.	2·81 ✓			14	10
SEPT.	6·20			15	13
OCT.	4·67			20	18
NOV.	5·01			19	17
DEC.	3.66			20	17
TOTAL	40·32 ✓	✓		206 ✓	162 ✓

Signature Manchester Corpn. W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................ Distance................ Direction from gauge................

Nearest Parish Church at................ Distance................ Direction from gauge................

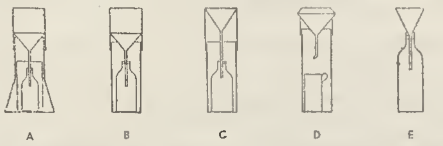
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :— ✓

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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✓

2747

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·82			22	15
FEB.	6·34			25	21
MAR.	2·31			16	11
APRIL	3·58			15	14
MAY	2·25			18	11
JUNE	2·42			14	8
JULY	2·97			18	11
AUG.	2·26			10	7
SEPT.	1·51			12	8
OCT.	1·90			9	9
NOV.	1·61			8	6
DEC.	2·96	✓		26	16
TOTAL	34·93	✓ ✓		✓ 193	✓ 137

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........................in Summer..................

Nearest Railway Station.................................... Distance.................. Direction from gauge.............

Nearest Parish Church at.................................... Distance.................. Direction from gauge.............

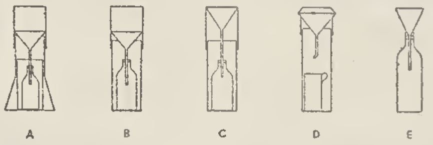
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

2747

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* ... *in.*

Height of Ground above Sea Level 512 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·42			24	19
FEB.	1·55			11	8
MAR.	1·50			11	7
APRIL	·57			4	3
MAY	3·78			13	12
JUNE	3·99			20	13
JULY	4·90			22	19
AUG.	3·32			19	14
SEPT.	1·77			15	7
OCT.	7·58			24	19
NOV.	4·70			21	17
DEC.	3·85			21	16
TOTAL	41·93	✓		✓ 205	✓ 154

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................... Distance.......... Direction from gauge..........

Nearest Parish Church at.................... Distance.......... Direction from gauge..........

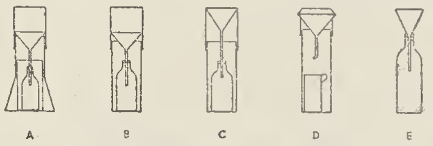
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2747

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 512 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·37			24	19
FEB.	4·03			16	14
MAR.	2·74			21	12
APRIL	2·21			16	9
MAY	2·45			8	7
JUNE	2·47			16	13
JULY	7·08			24	20
AUG.	1·91			12	8
SEPT.	1·27			9	6
OCT.	2.30			20	12
NOV.	6.85			23	18
DEC.	3.84			11	9
TOTAL	42.52			200	147

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................Distance.................Direction from gauge.................

Nearest Parish Church at.................Distance.................Direction from gauge.................

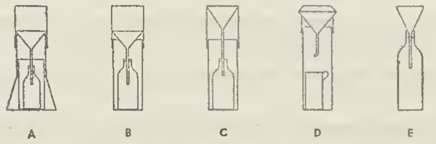
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................Distance.................Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done* **a** *second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2747 ✓

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Arnfield Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 512 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·05			13	7
FEB.	3·28			20	11
MAR.	3·03			17	12
APRIL	3·08			18	14
MAY	1·29			12	8
JUNE	·93			7	5
JULY	5·94			21	20
AUG.	2·12			13	9
SEPT.	3·75			18	13
OCT.	3·43			18	16
NOV.	7·19			23	20
DEC.	4·88			20	17
TOTAL	40·97			200	152

Signature Per Manchester W.W.

Copy by B.R.O.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

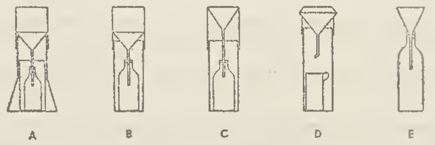
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2748

FORM 1090. **B**

2748

RHODES WOOD (NEW G. OLD SITE)

1931 — 33

280413

⁎ The following register of me
&c., is NOT required if dail
values are given on the othe

n and also the space for

register should be sent:—

RAINFALL IN 19

At Rhodes Wood

In the County of Chesh

in Summer

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1
Height of Ground above Sea Leve

ce Direction from gauge

ce Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Days with ·01 in or more	Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.14				
FEB.	6.87				
MAR.	.63				
APRIL	6.21				
MAY	2.64				
JUNE	6.21				
JULY	5.02				
AUG.	7.50				
SEPT.	5.52				
OCT.	2.33				
NOV.	5.49				
DEC.	2.22				
Total	58.78				

Signature

*See Instruction 2 (*f*) below.

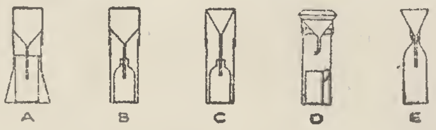
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which has been abandoned since Dec 31st"

consider as continuous record

X footnote as above

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

2748

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Rhodes Wood (long old site)

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.14				
FEB.	6.87				
MAR.	.63				
APRIL	6.21				
MAY	2.64				
JUNE	6.21				
JULY	5.02				
AUG.	7.50				
SEPT.	5.52				
OCT.	2.33				
NOV.	5.49				
DEC.	2.22				
Total	58.78				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

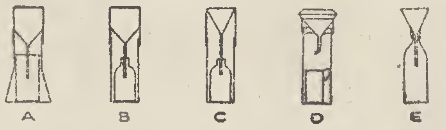
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which" has been abandoned since Dec 31st

consider as continuation record

X footnote as above

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2748

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932.

At Rhodes Wood (new g. on old site)

In the County of Cheshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground ...... ft ...... in.*
- *Height of Ground above Sea Level ...... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·04				
FEB.	·45				
MAR.	3·06				
APRIL	5·15				
MAY	4·69				
JUNE	·46				
JULY	6·47				
AUG.	1·69				
SEPT.	5·27				
OCT.	8·35				
NOV.	3·74				
DEC.	2·43				
Total	46·80				

Signature Manchester Corporation W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2748

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Rhodes Wood Res. new g. old site

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 545 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·81				
FEB.	7·13				
MAR.	3·27				
APRIL	1·95				
MAY	1·87				
JUNE	3·34				
JULY	3·99				
AUG.	1·47				
SEPT.	1·70				
OCT.	5·93				
NOV.	2·71				
DEC.	0·82				
Total	36·99				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. W.W. sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2748/1

RHODES WOOD RESERVOIR

1931 —— 40

780413

FORM 1090. **B** Mon
Sun

*** The following register of monthl
&c., is NOT required if daily or
values are given on the other sid

d also the space for

ster should be sent:—

RAINFALL IN 1931

At Rhodes Wood Re

In the County of Chesh

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 51

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.97				
FEB.	6.90				
MAR.	.62				
APRIL	6.20				
MAY	2.67				
JUNE	6.16				
JULY	5.00				
AUG.	6.98				
SEPT.	5.42				
OCT.	2.33				
NOV.	5.44				
DEC.	2.26				
Total	57.95				

Signature Manchester Corp WW

*See Instruction 2 (*f*) below.

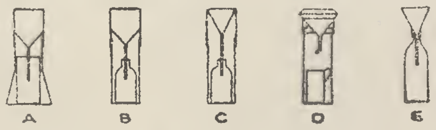
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2748/1

FORM 1090. **B** Mo
Summary.

Particulars of Station.

chup 1929/30

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Rhodes Wood Reservoir (new 9)

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 545 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.97				
FEB.	6.90				
MAR.	.62				
APRIL	6.20				
MAY	2.67				
JUNE	6.16				
JULY	5.00				
AUG.	6.98				
SEPT.	5.42				
OCT.	2.33				
NOV.	5.44				
DEC.	2.26				
Total	57.95	ext			

Signature Manchester Corp WW

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

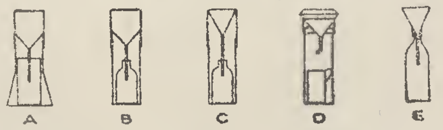
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big|\Big\}\cdot14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

2748/1

FORM 1090.

B Monthly Summary.

⁎ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

Longdendale & Service Reservoirs.

RAINFALL IN 1932

At Rhodes Wood Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level 545 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·99				
FEB.	·44				
MAR.	3·05				
APRIL	5·07				
MAY	4·70				
JUNE	·52				
JULY	6·52				
AUG.	1·69				
SEPT.	5·22				
OCT.	8·28				
NOV.	3·69				
DEC.	2·16				
Total	46·33				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2748/1

FORM 1090.

B Monthly Summary.

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933

At Rhodes Wood Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 545 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.78				
FEB.	7.16				
MAR.	3.27				
APRIL	1.96				
MAY	1.88				
JUNE	3.32				
JULY	4.06				
AUG.	1.46				
SEPT.	1.70				
OCT.	5.90				
NOV.	2.67				
DEC.	.85				
Total	37.01				

Signature Manchester Corpn. W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

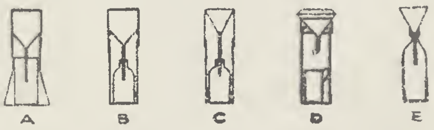
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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2948/1

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Rhodes Wood Reservoir

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 545 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·39				
FEB.	·31				
MAR.	4·04				
APRIL	3·07				
MAY	3·01				
JUNE	2·75				
JULY	5·28				
AUG.	3·34				
SEPT.	3·23				
OCT.	6·51				
NOV.	2·66				
DEC.	4·94				
Total	42·55				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

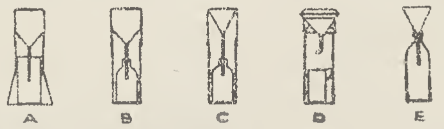
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

~~2750~~
2748/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Rhodes Wood Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 545 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·29			17	13
FEB.	6·13			23	21
MAR.	2·54			12	7
APRIL	3·36			19	15
MAY	·91			6	4
JUNE	4·22			24	19
JULY	2·13			12	9
AUG.	2·27			10	8
SEPT.	6·17			19	18
OCT.	8·05			25	24
NOV.	5·84			25	20
DEC.	3·84			21	15
TOTAL	48·75			213	173

Signature Copied from Manchester Corpn. returns

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

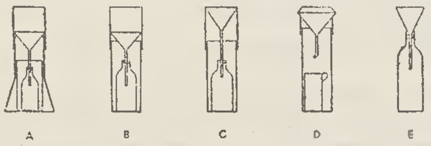
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

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(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2748/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Rhodes Wood

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 545 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·83			23	18
FEB.	3·42			18	15
MAR.	3·25			21	11
APRIL	1·89			16	12
MAY	1·47			7	4
JUNE	3·36			17	12
JULY	5·27			22	20
AUG.	3·03			16	12
SEPT.	7·09			16	13
OCT.	5·83			20	18
NOV.	5·97			19	17
DEC.	4·32			21	19
TOTAL	48·73	JJ		216	171

Signature Manchester Corpn. W. W.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.......................in Summer.....................

Nearest Railway Station.................................... Distance.............. Direction from gauge............

Nearest Parish Church at.................................... Distance.............. Direction from gauge............

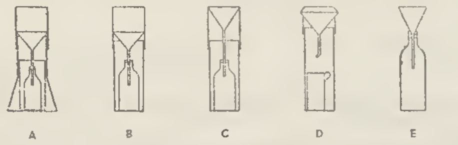
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

2748/1

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Rhodes Wood

In the County of Cheshire

Rain Gauge {
Diameter of Funnel..........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·02			21	19
FEB.	7·05			25	22
MAR.	3·05			22	13
APRIL	4·09			16	14
MAY	2·81			19	15
JUNE	2·27			15	10
JULY	3·20			18	12
AUG.	1·50			9	7
SEPT.	1·54			11	8
OCT.	2·30			10	9
NOV.	2·18			9	8
DEC.	3·48			27	18
TOTAL	38·49			202	155

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.........................in Summer..................

Nearest Railway Station.......................... Distance.................. Direction from gauge..............

Nearest Parish Church at.......................... Distance.................. Direction from gauge..............

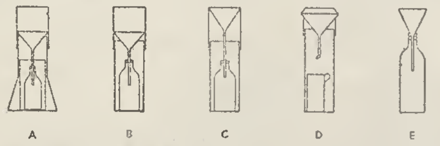
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2748/1

FORM 1090.

B Monthly Summary.

⁂ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Rhodes Wood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 545 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·09			24	23
FEB.	2·11			14	9
MAR.	1·89			11	9
APRIL	·70			4	3
MAY	3·84			14	12
JUNE	5·16			20	15
JULY	5·48			22	20
AUG.	3·95			18	14
SEPT.	2·14			18	11
OCT.	8·55			24	19
NOV.	5·01			22	17
DEC.	4.32			22	18
TOTAL	48·24	✓		213	170

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.......... Direction from gauge..........

Nearest Parish Church at.................. Distance.......... Direction from gauge..........

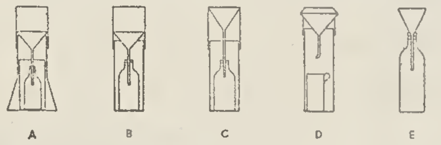
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2748/1

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rhodes Wood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 545 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.53			23	19
FEB.	4.39			17	14
MAR.	3.57			21	15
APRIL	2.79			18	16
MAY	3.03			9	8
JUNE	3.08			17	14
JULY	7.29			26	20
AUG.	2.31			11	10
SEPT.	1.59			12	7
OCT.	3.22			20	12
NOV.	7.60			23	20
DEC.	3.70			13	8
TOTAL	48.10			210	163

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

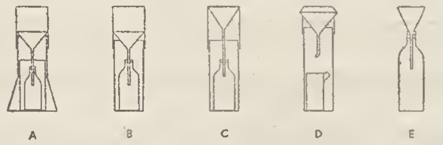
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 2748/1✓

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Rhodes Wood

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 545 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·92			15	10
FEB.	2·69			20	14
MAR.	3·10			17	12
APRIL	3·96			20	17
MAY	·93			13	6
JUNE	·98			7	5
JULY	5·52			22	18
AUG.	2·29			14	10
SEPT.	4·21			18	14
OCT.	3·62			20	17
NOV.	8·21			23	21
DEC.	5·77			22	17
TOTAL	43·20 ✓			211 ✓	161 ✓

Signature Per Manchester W.W.

Copy by B.R.O.

* See Instruction 3 *(f)* below.

Every observer is requested to fil in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

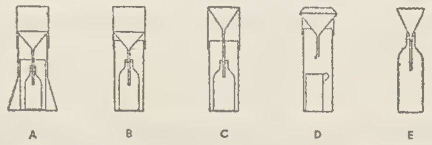
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91 S.O. Code No. 40-9999

FORM 1090. **B**

2748/5

HOLLINGWORTH HALL
1934 —— 38

780413

2748/5.

VIII/Cheshire/1.

*** The following register of m
&c., is NOT required if da
values are given on the oth

on and also the space for

is register should be sent:—

RAINFALL IN 1

At Hollingworth
Mo

In the County of

......in Summer......

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1
Height of Ground above Sea Le

nce...... Direction from gauge ......
nce...... Direction from gauge ......

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·03				
FEB.	·26				
MAR.	3·68				
APRIL	2·58				
MAY	3·48				
JUNE	2·22				
JULY	5·93				
AUG.	3·20				
SEPT.	3·41				
OCT.	6·10				
NOV.	2·51				
DEC.	5·04				
Total	41·74	[illegible]			

Signature

*See Instruction 2 (*f*) below.

Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move...... Distance...... Direction......

38.5

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

OS map 1"-1 mile
Sheet 37 Ref. E.1.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

2748/5.

VIII/Cheshire/1.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Hollingworth Hall Moor 23

In the County of

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1194 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.03				
FEB.	·26				
MAR.	3.68				
APRIL	2.58				
MAY	3.48				
JUNE	2.22				
JULY	5.93				
AUG.	3.20				
SEPT.	3.71				
OCT.	6.10				
NOV.	2.51				
DEC.	5.04				
Total	41.77 ✓	[redacted]			

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

38.5

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

OS map 1"-1 mile
Sheet 37 Ref E.1.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

[illegible]

2748/5

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Hollingworth Hall Moor

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft 0 in.
Height of Ground above Sea Level 1194 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·02				
FEB.	5·10				
MAR.	2·70				
APRIL	3·30				
MAY	·53				
JUNE	4·00				
JULY	1·93				
AUG.	1·92				
SEPT.	6·68				
OCT.	8·48				
NOV.	5·43				
DEC.	3·84				
Total	46·93				

Signature Copied from Manchester Corpn. returns.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

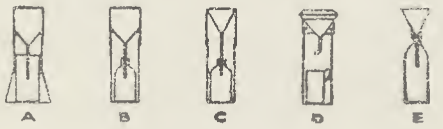
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

---

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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2748/6.

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Hollingworth Hall Moor

In the County of Cheshire

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1194 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·86				
FEB.	2·35				
MAR.	3·75				
APRIL	1·33				
MAY	·65				
JUNE	2·91				
JULY	4·56				
AUG.	3·35				
SEPT.	7·25				
OCT.	5·68				
NOV.	5·44				
DEC.	4·28				
TOTAL	45·41				

Signature Manchester Corpn. W.W.

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................Distance.................Direction from gauge.................

Nearest Parish Church at.................Distance.................Direction from gauge.................

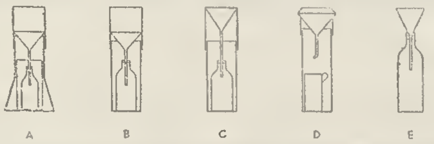
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................Distance.................Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2748/5

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Hollingworth Hall Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	4·51				
Feb.	7·21				
Mar.	2·55				
April	4·02				
May	2·45				
June	2·40				
July	3·65				
Aug.	2·20				
Sept.	2·10				
Oct.	1·80				
Nov.	1·58				
Dec.	3·31	✓			
Total	37·78	✓✓			

Signature ....

* See Instruction 3 *(f)* below.

Copy by B.R.O.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer....................

Nearest Railway Station.................................. Distance.................Direction from gauge............

Nearest Parish Church at.................................. Distance.................Direction from gauge............

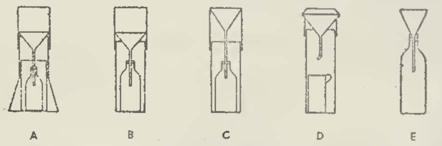
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2748/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Hollingworth Hall Moor.

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* ……… *in.*
- *Height of Ground above Sea Level* 1194 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·30				
FEB.	2·07				
MAR.	2·07				
APRIL	·75				
MAY	3·82				
JUNE	5·04				
JULY	4·45				
AUG.	4·03				
SEPT.	2·26				
OCT.	9·18				
NOV.	5·16				
DEC.	4·62				
TOTAL	✓ 48·75				

Signature ……………………………………

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

……………………………………………………………

Hour of observation by the clock—in Winter……………in Summer……………

Nearest Railway Station……………… Distance……………… Direction from gauge………………

Nearest Parish Church at……………… Distance……………… Direction from gauge………………

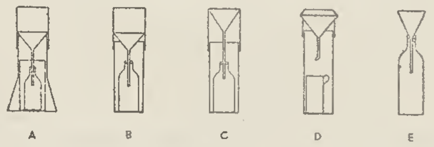
Nature of objects nearest to gauge				
Height of objects				
Distances …				
Directions from gauge …				

If gauge has been moved during the year state—

Date of move……………… Distance……………… Direction………………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……………………………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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2748/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Hollingworth Hall Moor.

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1194 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.70				
FEB.	4.52				
MAR.	2.80				
APRIL	2.68				
MAY	2.80				
JUNE	2.80				
JULY	8.43				
AUG.	2.14				
SEPT.	1.50				
OCT.	3.04				
NOV.	7.50				
DEC.	4.28				
TOTAL	47.19				

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter........................in Summer........................

Nearest Railway Station........................ Distance........................ Direction from gauge........................

Nearest Parish Church at........................ Distance........................ Direction from gauge........................

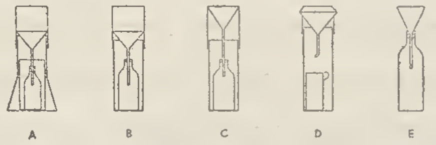
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move........................ Distance........................ Direction........................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2748/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Hollingworth Hall Moor

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1194 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1.67				
FEB.	2.52				
MAR.	3.35				
APRIL	3.03				
MAY	1.80				
JUNE	.98				
JULY	6.59				
AUG.	2.58				
SEPT.	4.28				
OCT.	3.55				
NOV.	7.28				
DEC.	5.62				
TOTAL	43.25				

Signature Per Manchester W.W

Copy by B.R.O.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

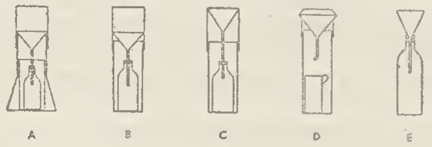
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

2749

TORSIDE (NEW G. OLD SITE)

1931 — 33

780413

FORM 1090. **B**

2749

*** **The following register of mo** **n and also the space for**
&c., is NOT required if daily
values are given on the othe

register should be sent:—

RAINFALL IN 193

At Torside (new

In the County of Chesh

in Summer

Rain Gauge
Diameter of Funnel
Height of Top above Ground f
Height of Ground above Sea Level

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8·37				
FEB.	7·11				
MAR.	·60				
APRIL	6·23				
MAY	2·67				
JUNE	6·33				
JULY	5·49				
AUG.	7·55				
SEPT.	6·08				
OCT.	2·39				
NOV.	5·17				
DEC.	2·33				
Total	60.32				

Distances ..

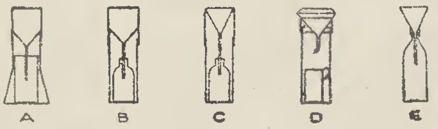
Directions from gauge ..

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which has been abandoned since "31st Dec."

Signature............

Part

Regard as continuous record
footnote as above

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Summary.

2749

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Torside (near [illegible])

In the County of Cheshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground ...... *ft.* ...... *in.*
Height of Ground above Sea Level ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8.37				
FEB.	7.11				
MAR.	·60				
APRIL	6.23				
MAY	2.67				
JUNE	6.33				
JULY	5.49				
AUG.	7.55				
SEPT.	6.08				
OCT.	2.39				
NOV.	5.17				
DEC.	2.33				
Total	60.32				

Signature ....

Part

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

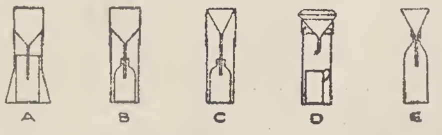
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Readings taken from new check gauge in same position as old gauge which has been abandoned since 31st Dec."

Regard as continuation record
footnote as above

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

2749

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

(new g. on old site)

At Torside

In the County of Cheshire

Rain Gauge
Diameter of Funnel............in.
Height of Top above Ground.........ft.........in.
Height of Ground above Sea Level............ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·20				
FEB.	·43				
MAR.	3·10				
APRIL	5·30				
MAY	4·59				
JUNE	·50				
JULY	6·25				
AUG.	1·91				
SEPT.	5·33				
OCT.	8·62				
NOV.	4·02				
DEC.	2·10				
Total	47·35				

Signature Manchester Corporation W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

Hour of observation by the clock—in Winter..............in Summer..............

Nearest Railway Station.............. Distance.............. Direction from gauge..............

Nearest Parish Church at.............. Distance.............. Direction from gauge..............

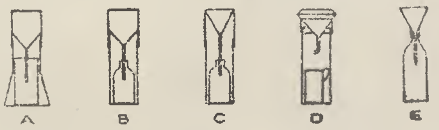
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.............. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Torside Res. new & old site

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 2 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 669 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·84				
FEB.	7·21				
MAR.	3·45				
APRIL	1·95				
MAY	1·74				
JUNE	3·66				
JULY	4·17				
AUG.	1·56				
SEPT.	1·72				
OCT.	6·10				
NOV.	2·83				
DEC.	0.88				
Total	38·11				

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

2749

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

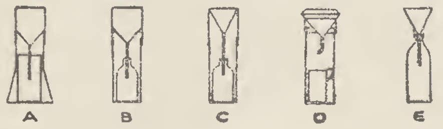
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Copn. W.W. sheet.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2750

TORSIDE RESERVOIR

1931 —— 40

780413

2750

FORM 1090.

B

*** The following register of mo
&c., is NOT required if daily
values are given on the other

and also the space for

register should be sent:—

RAINFALL IN 193

At Torside Reserv

In the County of Chesh

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level

in Summer

Direction from gauge

Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.			
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.90				
FEB.	7.05				
MAR.	.71				
APRIL	6.45				
MAY	2.93				
JUNE	6.42				
JULY	5.59				
AUG.	7.60				
SEPT.	6.23				
OCT.	2.47				
NOV.	5.17				
DEC.	2.22				
Total	60.74				

Signature

*See Instruction 2 (*f*) below.

Distances ..

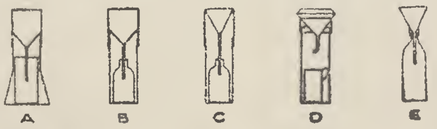
Directions from gauge ..

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Summary.

2750

C Particulars of Station.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Torside Reservoir ([illegible])

In the County of Cheshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 669 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7.90				
FEB.	7.05				
MAR.	.71				
APRIL	6.45				
MAY	2.93				
JUNE	6.42				
JULY	5.59				
AUG.	7.60				
SEPT.	6.23				
OCT.	2.47				
NOV.	5.17				
DEC.	2.22				
Total	60.74				

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

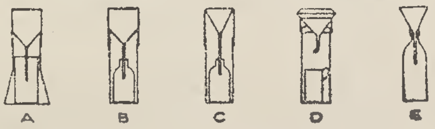
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

B Monthly Summary.

2750

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Longdendale & Service Reservoirs

RAINFALL IN 1932

At Torside Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel.......in.
- *Height of Top above Ground*.......*ft*.......*in*.
- *Height of Ground above Sea Level* 669 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·09				
FEB.	·47				
MAR.	3·08				
APRIL	5·30				
MAY	4·81				
JUNE	·58				
JULY	6·40				
AUG.	2·07				
SEPT.	5·26				
OCT.	8·55				
NOV.	3·97				
DEC.	2·16				
Total	47·74				

Signature Manchester Corp t, W.W

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by B.R.O.

Hour of observation by the clock—in Winter.......in Summer.......

Nearest Railway Station....... Distance....... Direction from gauge.......

Nearest Parish Church at....... Distance....... Direction from gauge.......

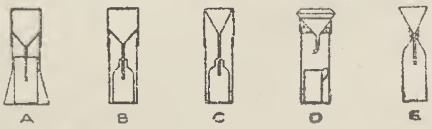
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move....... Distance....... Direction.......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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(*h*) The heaviest daily fall for each month should be underlined.

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2750

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Torside Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 669 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.79				
FEB.	7.09				
MAR.	3.51				
APRIL	1.95				
MAY	1.87				
JUNE	3.63				
JULY	4.12				
AUG.	1.71				
SEPT.	1.86				
OCT.	6.08				
NOV.	2.88				
DEC.	.92				
Total	38.41				

Signature Manchester Corpn W.W.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

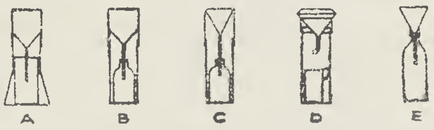
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

D

FORM 1090.

B Monthly Summary.

C Particulars of Station.

2950

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Torside Reservoir

In the County of Cheshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 669 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·52				
FEB.	·34				
MAR.	4·03				
APRIL	3·19				
MAY	2·99				
JUNE	2·76				
JULY	5·19				
AUG.	3·76				
SEPT.	3·14				
OCT.	6·54				
NOV.	2·94				
DEC.	4·91				
Total	43·31				

✓

Signature

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from Manchester Corpn. Sheet

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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2750

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935.

At Torside Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 669 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·38			20	13
FEB.	6·33			23	21
MAR.	2·68			15	8
APRIL	3·69			19	18
MAY	1·04			7	5
JUNE	4·80			23	20
JULY	2·29			12	10
AUG.	2·10			10	9
SEPT.	6·17			20	18
OCT.	8·70			26	24
NOV.	6·28			25	22
DEC.	4·09			23	17
TOTAL	51·55			223	186

Signature Copied from Manchester Corpn. returns

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

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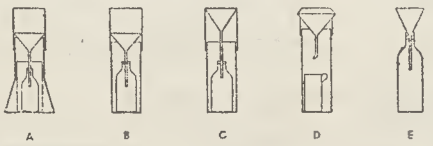

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

2750.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Torside.

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 669 ~~1194~~ *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·51			25	18
FEB.	3·53			17	15
MAR.	3·22			20	13
APRIL	1·91			17	13
MAY	1·58			8	6
JUNE	3·83			18	13
JULY	5·36			24	21
AUG.	3·29			18	12
SEPT.	7·00			17	14
OCT.	5·98			21	19
NOV.	6·42			19	17
DEC.	4·08			20	18
TOTAL	49·71			224	179

Signature Manchester Corporation W. W.

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

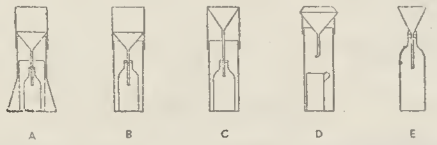
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At *Torside Reservoir*

In the County of *Cheshire*

Rain Gauge
- Diameter of Funnel……………………in.
- *Height of Top above Ground………ft…………in.*
- *Height of Ground above Sea Level……………ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·20			21	19
FEB.	7·12			24	23
MAR.	2·78			19	15
APRIL	4·18			16	14
MAY	2·73			18	13
JUNE	2·41			15	8
JULY	3·28			17	13
AUG.	1·40			11	7
SEPT.	1·62			13	8
OCT.	2·55			11	9
NOV.	2·36			12	9
DEC.	3·72			27	18
TOTAL	39·35			204	156

Signature ……………………………………

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

2750

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

……………………………………………………………………

……………………………………………………………………

Hour of observation by the clock—in Winter……………………in Summer……………………

Nearest Railway Station……………………… Distance……………… Direction from gauge…………

Nearest Parish Church at……………………… Distance……………… Direction from gauge…………

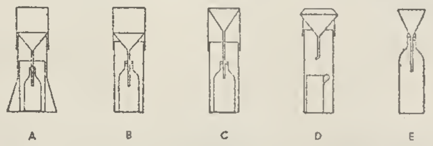
Nature of objects nearest to gauge				
Height of objects				
Distances …				
Directions from gauge …				

If gauge has been moved during the year state—

Date of move……………………… Distance…………… Direction…………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……………………………………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

2750

FORM 1090.

B Monthly Summary.

The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Torside Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 669 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·97			24	21
FEB.	2·31			15	9
MAR.	1·89			11	9
APRIL	·71			4	3
MAY	4·01			14	11
JUNE	5·08			19	13
JULY	5·43			21	19
AUG.	3·97			18	15
SEPT.	2·27			16	11
OCT.	8·62			22	19
NOV.	5·09			22	18
DEC.	4·34			20	19
	✓			✓	✓
TOTAL	48·69			206	167

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

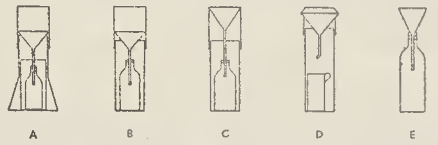
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

2750

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Torside Reservoir

In the County of Cheshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 669 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.09			23	19
FEB.	4.54			16	15
MAR.	3.48			21	15
APRIL	3.75			18	14
MAY	3.05			10	8
JUNE	2.95			16	14
JULY	7.15			24	17
AUG.	2.26			13	10
SEPT.	1.74			12	7
OCT.	3.55			19	13
NOV.	7.74			25	20
DEC.	3.88			14	8
TOTAL	48.18			211	160

Signature Per Manchester W.W.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

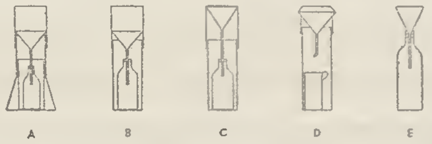
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

C Particulars of Station.

2750 ✓

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At TORSIDE RESERVOIR

In the County of CHESHIRE

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 669 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·91			13	10
FEB.	2·52			19	12
MAR.	3·09			17	12
APRIL	3·84			20	17
MAY	·97			12	6
JUNE	·99			8	5
JULY	5·69			20	17
AUG.	2·59			16	11
SEPT.	4·47			19	15
OCT.	3·86			22	17
NOV.	8·08			23	20
DEC.	6·35			23	17
TOTAL	44·36			212	159

Signature Per MANCHESTER. W. Wks. **Copy by B.R.O.**

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................... Distance.............. Direction from gauge..........

Nearest Parish Church at.................... Distance.............. Direction from gauge..........

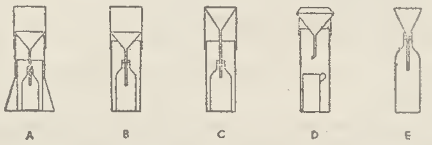
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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